



Kentucky Department
of Education

KENTUCKY DEPARTMENT OF EDUCATION

CAPITAL PLAZA TOWER - 500 MERO STREET - FRANKFORT, KENTUCKY 40601

Gene Wilhoit, Commissioner of Education

During the spring of the 2001-2002 school year, end-of-primary, 4th, 5th, 6th, 7th, 8th, 9th, 10th, 11th and 12th grade students participated in the Kentucky Core Content Test (KCCT), the National Norm Referenced Test (NRT), the writing portfolio and the alternate portfolio components of the Commonwealth Accountability Testing System. This assessment and accountability system was designed by the Kentucky Board of Education through a broad, collaborative process that involved educators, legislators, citizens, the School Curriculum, Assessment, and Accountability Council, the Education Assessment and Accountability Review Subcommittee, the Office of Educational Accountability, and the National Technical Advisory Panel on Assessment and Accountability. These tests include:

- written tests comprised of open-response and multiple-choice questions in reading, mathematics, science, social studies, arts and humanities, practical living/vocational studies and an on-demand writing prompt
- a writing portfolio consisting of writing samples demonstrating students' skill in writing
- a national norm referenced test in reading, language arts and mathematics
- alternate portfolios for students with severe disabilities

The KCCT assessments were developed under direction of the content advisory committees of Kentucky educators who drafted, reviewed, and selected test questions. Items also were reviewed by a bias review committee to enhance fairness.

This report is the second comprehensive report that reflects the application of the newly developed student performance standards to the KCCT. The 1999 and 2000 data have been revised to reflect these new student performance standards used beginning in 2001, putting all four years of KCCT data on the same and comparable scale. The performance standards are accompanied by more thorough descriptions of Novice, Apprentice, Proficient, and Distinguished expectations specific to the subject being assessed at the grade being assessed. This should allow instruction to better focus on both the content to be taught and on how well students must demonstrate achievement in each content area.

This report includes four years of trend data: spring 1999, 2000, 2001 and 2002. Therefore each school has a baseline starting point in 2000, and the first point on the growth chart in 2002, beginning a performance trend line that can be compared to the goal line leading to proficiency by 2014.

These scores can best be compared to the absolute standard of proficiency we want all Kentucky students to attain. Analyze your results in terms of where you are in each subject toward the goal of 100 and determine needed curricular and instructional strategies that will assist your school in achieving these goals. Because the Kentucky Core Content Test has the *Core Content for Assessment* and the new and more descriptive student performance standards as its foundation, decisions about student achievement and plans for continuous improvement can be guided by a complete analysis of your results.

The Kentucky Department of Education urges districts to share this data as quickly as possible with individual members of local school boards and of each school's School Based Decision Making Council, in ways that do not violate the state open meetings law or break the embargo.

Please feel free to contact the staff of the Department of Education for assistance in interpreting and using assessment information.

SPRING 2002 KENTUCKY PERFORMANCE REPORT

School: Millard Elementary School

District: PIKE CO

Code: 491880

Grade: PRIMARY-06

DATA REVISED AFTER SEPTEMBER 19, 2002 PUBLIC RELEASE

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SPRING 2002 KENTUCKY PERFORMANCE REPORT Introduction

This electronic Kentucky Performance Report is based on the Spring 2002 administration of the Kentucky Core Content Test, writing portfolio, alternate portfolio and National Norm Referenced Test (NRT) results for students in grades end-of-primary (EP), 4, 5, 6, 7, 8, 9, 10, 11 and 12. The report summarizes information for the school, district and state. These results also reflect performance of students participating in the *Commonwealth Accountability Testing System Alternate Portfolio Assessment*: fourth-, eighth, or twelfth-grade.

Students in grades 4,5,7,8,10, 11 and 12 completed batteries of open-response and multiple-choice questions (referred to as the Kentucky Core Content Tests) in selected contents for each grade.

	EP	4	5	6	7	8	9	10	11	12
Reading										
Mathematics										
Science										
Social Studies										
Arts & Humanities										
Practical Living/Vocational Studies										
Writing										
NRT										

In reading, mathematics, science and social studies, 6 forms of the test were administered, each containing 6 open-response and 24 multiple-choice questions used for reporting and accountability purposes. (Each form also included an additional open-

response item and 4 multiple-choice items for field test purposes, bringing the total to 7 open-response and 28 multiple-choice. Field test items are not included in reporting or accountability data.)

In arts & humanities and practical living/vocational studies, there were 12 forms of the assessment, each containing 2 open-response and 8 multiple-choice items used for reporting and accountability purposes. (An additional open-response and 4 multiple-choice items were included for field test purposes.)

Writing data are based on the administration of writing prompts distributed across 6 forms (students select one of two prompts) and the writing portfolio.

Multiple-choice questions are included in the 2002 data reported here and are combined with the open-response data. They are included such that multiple-choice items are weighted at approximately 33% and open-response items at approximately 67%.

Students in grades end-of-primary, 6 and 9 completed batteries of multiple-choice questions on the CTBS/5 (referred to as the National Norm Referenced Test) in selected content areas of reading, language arts and mathematics.

Schools are held accountable for all of the students enrolled in the school as of the first day of the testing window.

Kentucky law states that, "schools shall expect a high level of achievement of all students." It also states that, "schools shall be rewarded for an increased proportion of successful students, including those students who are at risk of school failure."

Therefore, there are virtually no exemptions from the testing. Students not included in the data summarized here include:

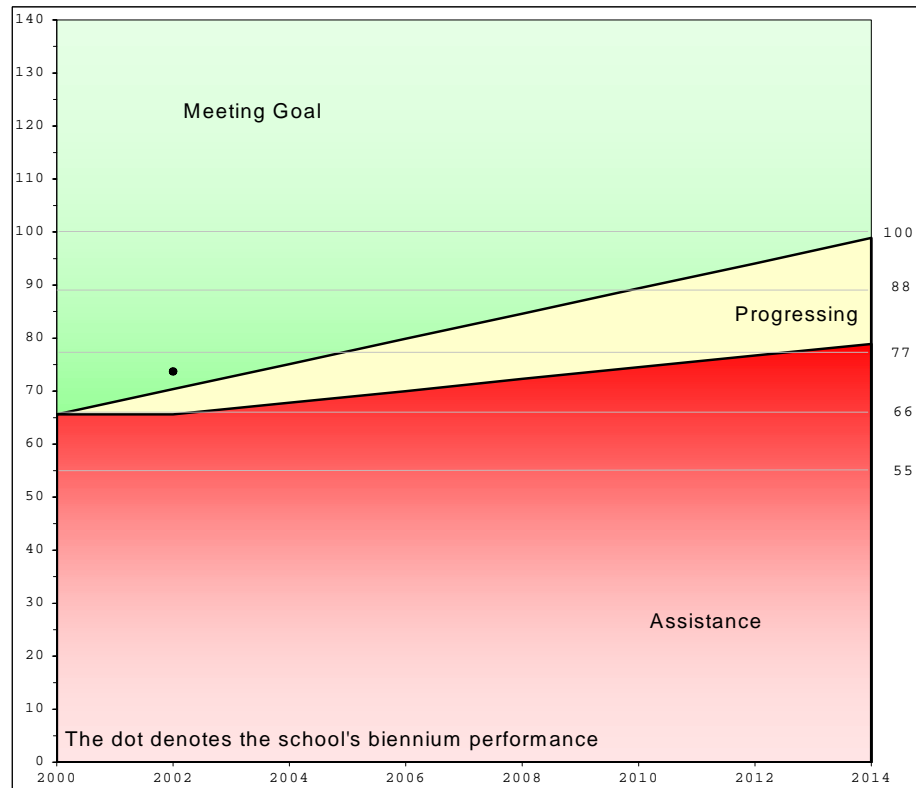
- Foreign exchange students.
- Students determined to be medically unable to participate in the assessment.
- (at the school's option) limited English-speaking students who have been enrolled in an English-speaking school for fewer than two years.

The number and percent of students who did not participate for these reasons are provided in this report. Any other student for whom the school is accountable but who was not tested is assigned to the "Novice Non-Performance" level. The number and percentage of students who received this type of "Novice" rating are also in the report.



SPRING 2002
KENTUCKY PERFORMANCE REPORT
ACCOUNTABILITY CYCLE 2002

School: Millard Elementary School
 District: PIKE CO
 Code: 491880



	School			Accountability		
	Index	% Novice	Dropout	Goal	Assistance	Novice
1999	64.9	29.47				
2000	68.5	26.73				
*Baseline	66.7	28.10		65.6		28.10
2001	71.0	26.09				
2002	76.3	14.70				
Combined	73.7	20.40		70.4	65.6	24.80
2003						
2004						
Combined				75.1	67.8	21.50
2005						
2006						
Combined				79.9	70.0	18.20
2007						
2008						
Combined				84.6	72.3	14.90
2009						
2010						
Combined				89.4	74.5	11.60
2011						
2012						
Combined				94.1	76.7	8.30
2013						
2014						
Combined				98.9	78.9	5.00
				Standard Error: 1.1		

Your school has been designated a "Meets Goal" school for Accountability Cycle 2002. Your school's growth accountability index meets or exceeds its goal point and meets the dropout and novice reduction requirements for Accountability Cycle 2002. Meets Goal schools shall receive three (3) shares of rewards for each certified full-time equivalent (FTE) staff member.

Recognition Points	
100	
88	
77	
66	NA
55	NA

NOTE: Your baseline index is the two-year average of your 1998-1999 and 1999-2000 scores. Your school's goal line, assistance line, and novice reduction rates are calculated from your school's scores for the baseline years 1998-1999 and 1999-2000.

Shares	
Meets Goal	3.0
Progressing	0.0
Recog. Pts.	0.0
Total	3.0



Kentucky Department
of Education

SPRING 2002
KENTUCKY PERFORMANCE REPORT
ACCOUNTABILITY TREND

School: Millard Elementary School
District: PIKE CO
Code: 491880
Grade: Elementary

Academic Index				
	1999	2000	2001	2002
Reading	75.2325	79.1854	88.4811	84.0436
Mathematics	58.9809	68.9110	61.1612	73.2273
Science	73.5178	74.0734	87.1571	78.4327
Social Studies	54.8406	53.6766	61.3670	82.1284
Arts and Humanities	33.3061	33.3171	35.3801	60.1399
Prac. Living/Voc. Studies	62.9916	62.5679	59.4977	76.6668
Writing	53.7216	58.4426	58.7135	61.3703
Total Academic Index	62.1	65.6	69.2	75.4

National Norm Referenced Test Index				
	1999	2000	2001	2002
CTBS/5 Survey	86.7672	95.4815	80.5043	75.5552

Elementary Accountability Index				
	1999	2000	2001	2002
Accountability Index	64.9	68.5	71.0	76.3

Non-Academic Indicators **				
	1999	2000	2001	2002
Attendance Rate	95.35	93.95	94.29	93.74
Dropout Rate				
Retention Rate	1.68	2.19	5.29	0.00
Successful Transition to Adult Life				
Non-Academic Index	95.9440	94.7220	94.3740	94.9920

** Nonacademic Indicators are lagged one year. For example 1999 values are for data collected in 1998, 2000 values are for data collected in 1999, etc.

Number of Accountability Students				
	1999	2000	2001	2002
Number Tested End of Primary	70	54	75	77
Number Tested Grade 4	79	78	60	79
Number Tested Grade 5	78	73	72	59
Number Tested Grade 6	81	60	69	80



SPRING 2002
KENTUCKY PERFORMANCE REPORT
DISAGGREGATION GAP TRENDS

School: Millard Elementary School
 District: PIKE CO
 Code: 491880
 Grade: 04

SUBGROUPS:	Number of Students				READING GAP				SCIENCE GAP					
	1999	2000	2001	2002	1999	2000	2001	2002	1999	2000	2001	2002		
Gender (Female) vs Male	31 43	32 45	29 30	36 39	n	n	SD*	n	n	n	n	n		
Ethnicity (White) vs African American vs Hispanic vs Asian vs Other	74	75	58	75										
Title I (Participating) vs Non-Participating	74	78	59	75										
Migrant Program (Participating) vs Non-Participating	4 70	1 77	4 55	6 69										
Limited English Proficiency (Participating) vs Non-Participating	74	78	59	75										
Extended School Services (Participating) vs Non-Participating	9 65	40 38	28 31	15 60		n	n	n		n	n	n		
Gifted and Talented Program (Participating) vs Non-Participating	74	10 68	1 58	7 68		SD*				SD*				
Free and Reduced Lunch Program (Approved) vs Not Approved for F/R Meals	54 20	60 18	45 14	53 22	n	n	n	n	n	SD*	n	n		
Disability Status (With) vs Without	3 71	10 68	5 54	17 58		SD*		n		SD*		n		

This report provides an analysis of the difference between subgroup scale scores for each of the 4 years reported. Practitioners should focus first on those differences that are statistically significant as denoted by SD*. For more detail please refer to the Content Area Scale Score Data Disaggregation pages of this report.

Legend: (-): all students (10 or more) scored at the same performance level blank: fewer than 10 students
 (n): non-significant difference (SD*): Significant difference at the .05 level

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students and do not include Alternate Portfolios.



SPRING 2002
KENTUCKY PERFORMANCE REPORT
DISAGGREGATION GAP TRENDS

School: Millard Elementary School
 District: PIKE CO
 Code: 491880
 Grade: 05

SUBGROUPS:	Number of Students				MATHEMATICS GAP				SOCIAL STUDIES GAP				ART & HUMANITIES GAP				PL/VIS GAP			
	1999	2000	2001	2002	1999	2000	2001	2002	1999	2000	2001	2002	1999	2000	2001	2002	1999	2000	2001	2002
Gender (Female) vs Male	30 43	26 47	31 40	27 28	n	n	SD*	n	n	n	SD*	n	n	SD*	SD*	n	n	n	SD*	n
Ethnicity (White) vs African American vs Hispanic vs Asian vs Other	72 1	73 	71 	55 																
Title I (Participating) vs Non-Participating	73 	73 	71 	55 																
Migrant Program (Participating) vs Non-Participating	5 68	4 69	3 68	1 54																
Limited English Proficiency (Participating) vs Non-Participating	1 72	 73	 71	 55																
Extended School Services (Participating) vs Non-Participating	21 52	39 34	32 39	15 40	SD*	n	SD*	n	SD*	n	SD*	n	SD*	n	n	n	SD*	n	n	n
Gifted and Talented Program (Participating) vs Non-Participating	12 61	19 54	1 70	11 44	SD*	SD*		SD*	SD*	SD*		SD*	SD*	SD*		SD*	SD*	SD*		SD*
Free and Reduced Lunch Program (Approved) vs Not Approved for F/R Meals	48 25	49 24	40 31	46 9	SD*	n	SD*		SD*	n	n		SD*	n	n		SD*	n	SD*	
Disability Status (With) vs Without	5 68	5 68	12 59	6 49			-			SD*				SD*					SD*	

This report provides an analysis of the difference between subgroup scale scores for each of the 4 years reported. Practitioners should focus first on those differences that are statistically significant as denoted by SD*. For more detail please refer to the Content Area Scale Score Data Disaggregation pages of this report.

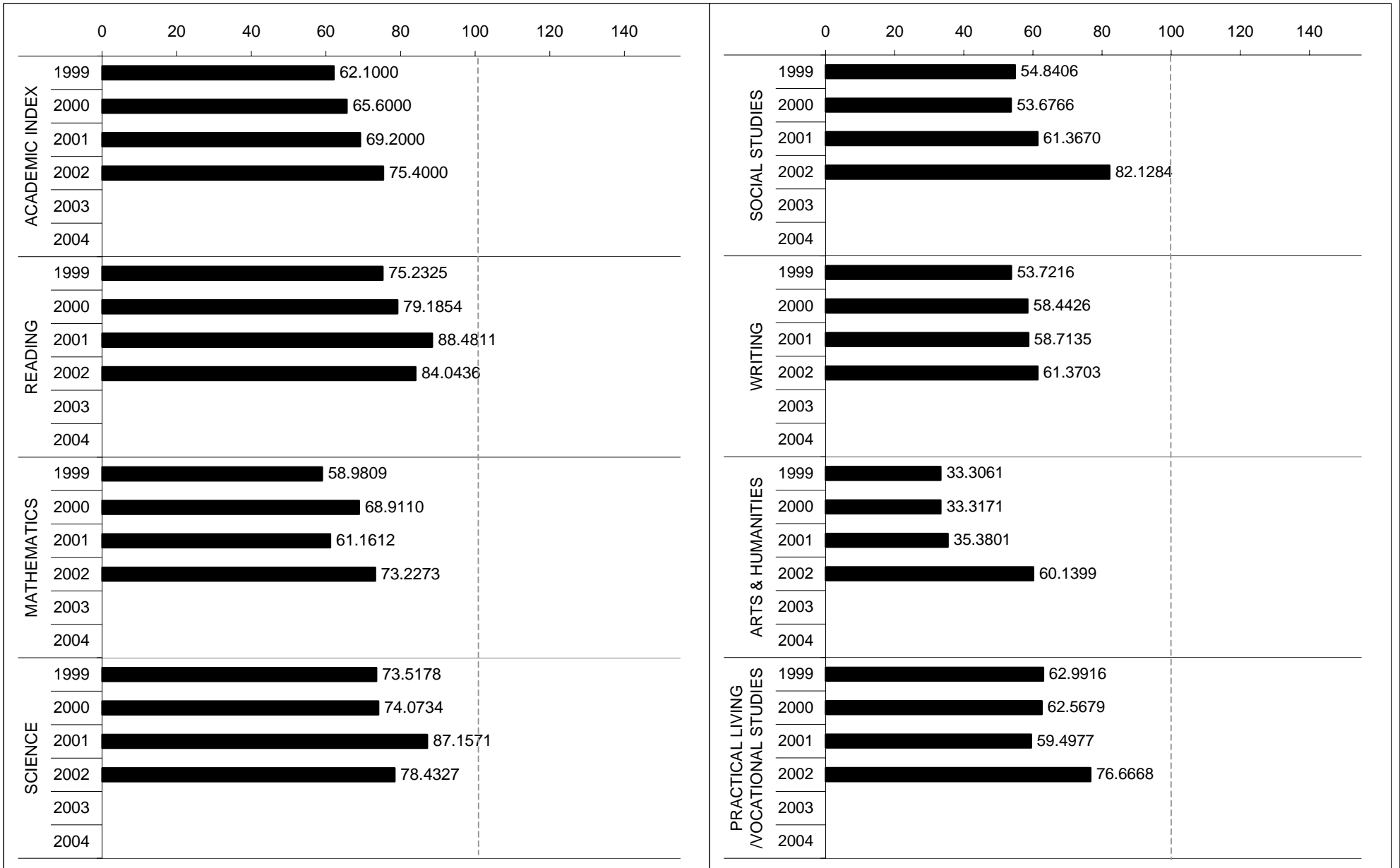
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KENTUCKY PERFORMANCE REPORT
CONTENT AREA INDEX TRENDS

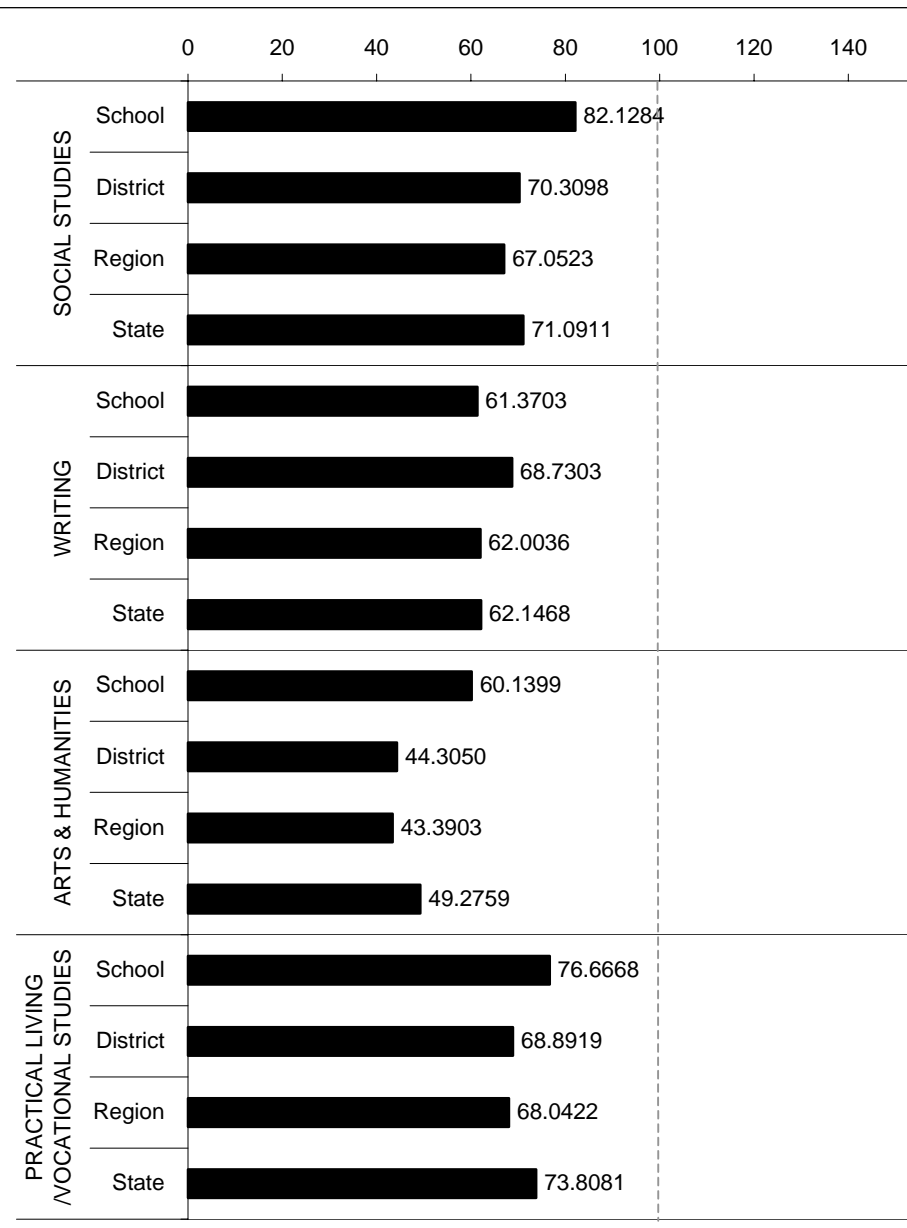
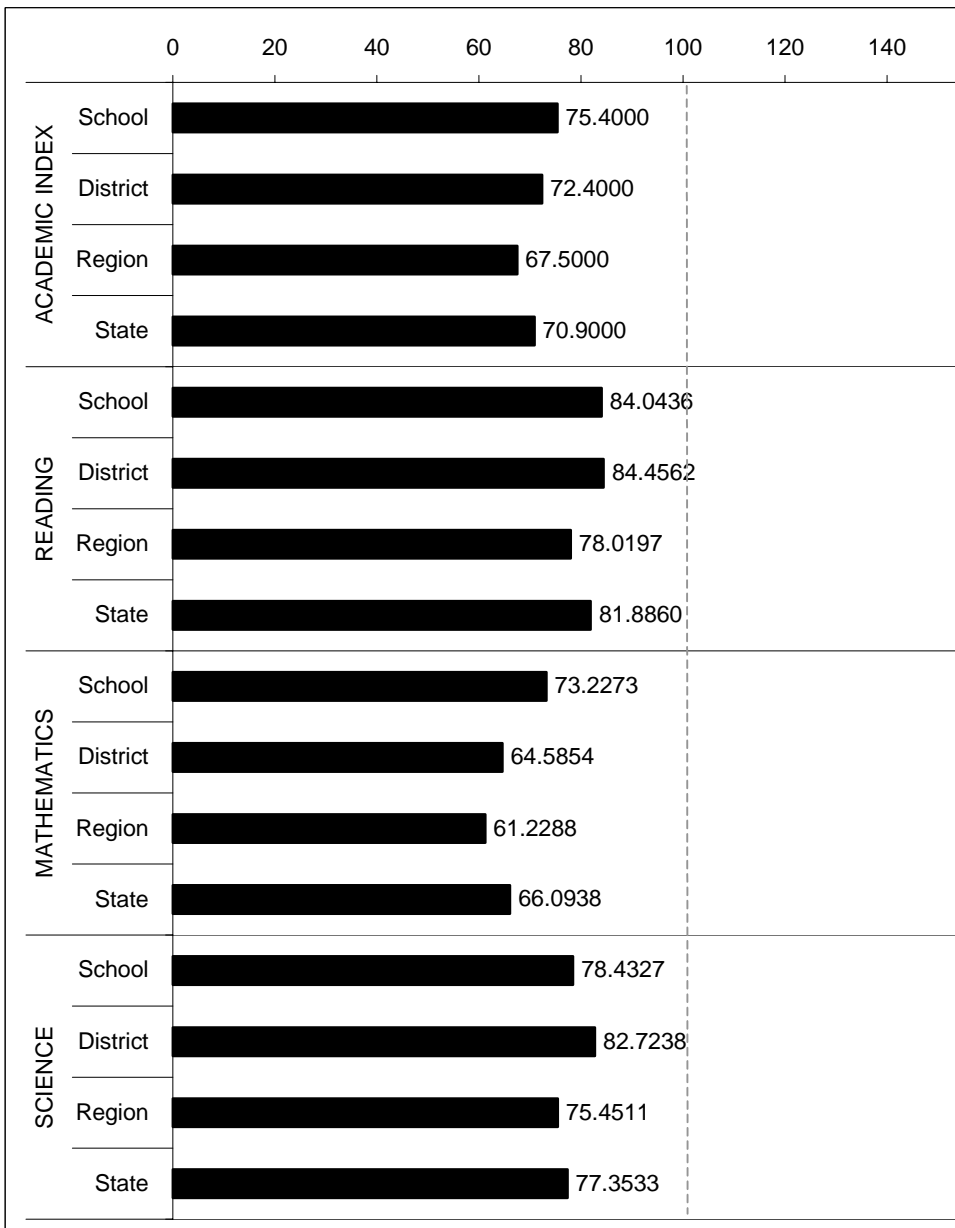
School: Millard Elementary School
 District: PIKE CO
 Code: 491880
 Grade: 04/05





SPRING 2002
KENTUCKY PERFORMANCE REPORT
ACADEMIC INDEX COMPARISONS

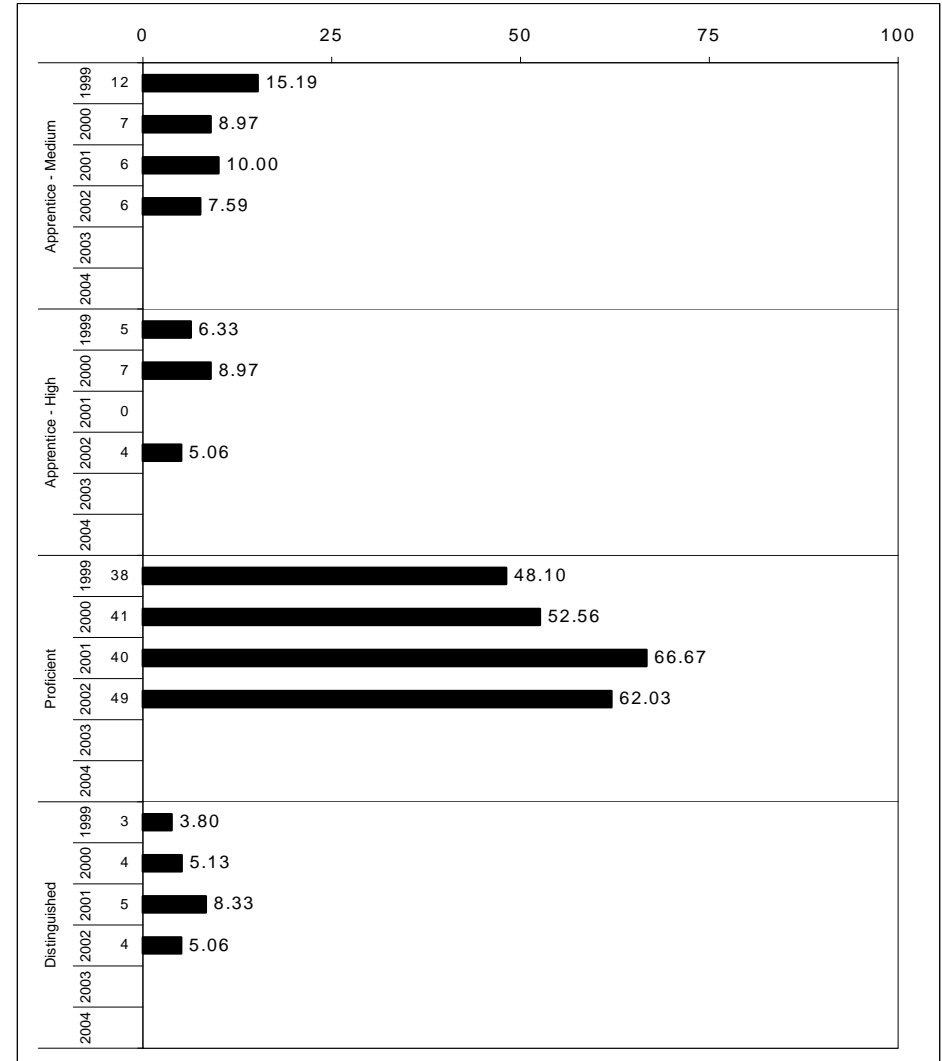
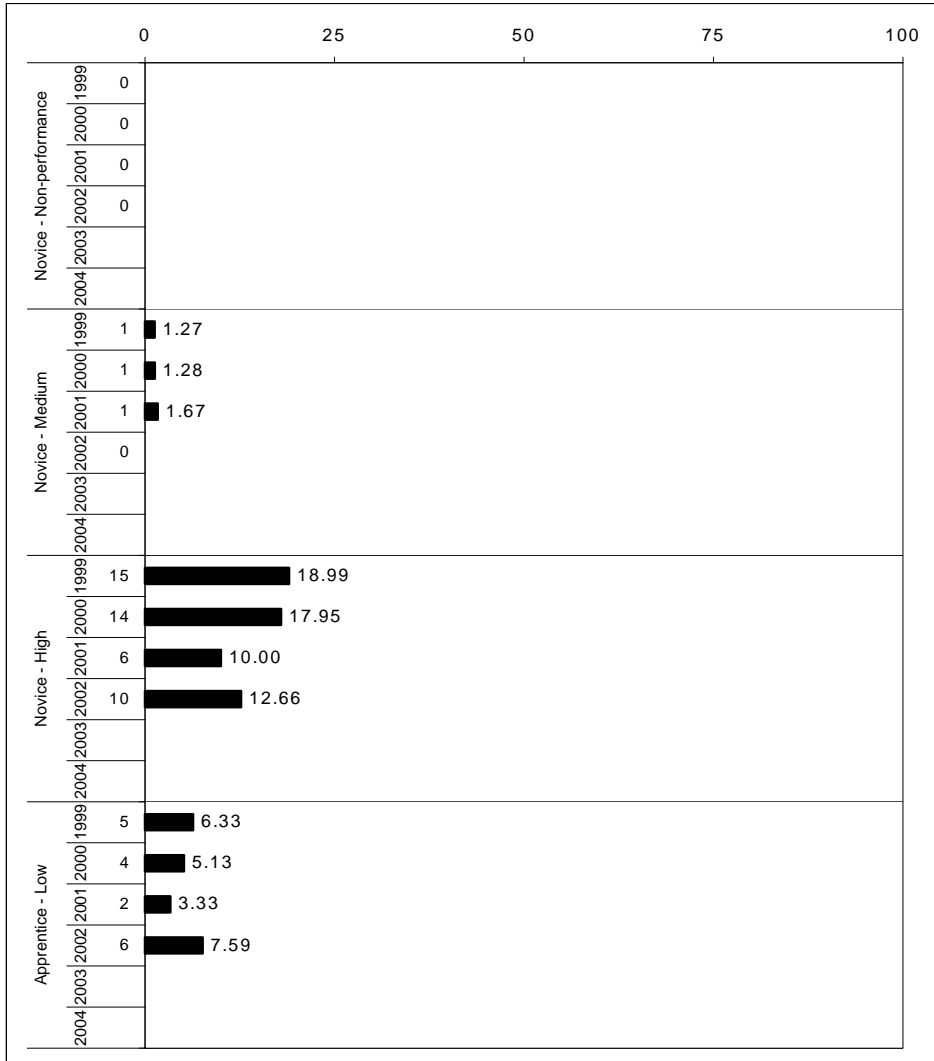
School: Millard Elementary School
 District: PIKE CO
 Code: 491880
 Grade: 04/05





SPRING 2002
KENTUCKY PERFORMANCE REPORT
READING TREND DATA
Number and Percent

School: Millard Elementary School
 District: PIKE CO
 Code: 491880
 Grade: 04



The horizontal bar represents the percent of students scoring at a performance level within a particular year. The number to the left of the bar represents the number of students upon which the percentage is based. Percentages may not sum to 100% due to rounding.



SPRING 2002
KENTUCKY PERFORMANCE REPORT
READING SUB-DOMAIN

School: Millard Elementary School
District: PIKE CO
Code: 491880
Grade: 04

READING SUB-DOMAIN MEAN SCORES

	Number of Items	School Mean	State Mean	0.0	0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0
Literary	75	2.3	2.3									
Informational	40	2.4	2.3									
Persuasive	15	2.2	2.2									
Practical/Workplace	20	2.3	2.2									

School: Top
State: Bottom

**** The sub-domain data are based on items of the Kentucky Core Content Test. Had this been readministered a number of times, the sub-domain scores reported would have varied somewhat. The line extending on either side of the diamond indicates this expected variation.

SUB-DOMAIN (This page)

The Sub-Domain report listed above displays the school/district and state mean for groups of items that measure each sub-domain of a content area. There is a separate page for Reading, Mathematics, Science, Social Studies, Arts and Humanities and Practical Living/Vocational Studies. The number of items contributing to each school/district and state mean includes both multiple-choice and open-response items. Note that the multiple-choice items have been transformed from the 0 to 1 (p-value) scale to the open-response item raw score scale of 0 to 4. In addition, multiple-choice items are weighted 1/3 and open-response 2/3 to reflect the instructional importance of the open-response items and to provide item mean scores (both school/district and state) that are consistent with the same weighting used in accountability calculations. It is very important that the school/district mean for each sub-domain ONLY be compared to its respective state mean and not "vertically" compared to other sub-domain mean item scores. Item means across sub-domains have not been equated or "linked" and thus differences in difficulty have not been taken into account. The standard error of measurement should be considered when drawing conclusions about differences between a sub-domain mean and the overall state mean. The graphic shows the school mean represented by a diamond and the standard error of measurement represented by the line extending to either side of the diamond. (N/A indicates that students were administered too few items for MC and OR to be combined into one mean score. See the following pages for separate MC and OR results for this sub-domain.)

CORE CONTENT (Next page)

The Core Content Report on the following page provides further detail on the performance of students by content area sub-domain and section for both multiple-choice and open-response questions. The data is provided in each question format, multiple-choice and open-response, by content area. Sub-domain and section labels are provided on the left-hand side of the page. Note that these labels reference content codes as found in the Core Content for Assessment, which can be accessed through the Kentucky Department of Education's website at www.kyschools.org. Among other information, the percent of students scoring in each score category (correct and incorrect for multiple-choice and 0, 1, 2, 3, 4 for open-response) and the mean item score is provided for both the school/district and the state. It is very important that school/district data for each sub-domain/section ONLY be compared to its respective state data and not "vertically" compared to other sub-domain/section item data. The difference between the school/district mean and the state mean, as well as a measure of standard error, is included to aide the interpretation of such comparisons. Observations are the number of times students were presented items in a category. For example, 6 students each presented 4 items equals 24 observations.



SPRING 2002
KENTUCKY PERFORMANCE REPORT
READING CORE CONTENT

School: Millard Elementary School
District: PIKE CO
Code: 491880
Grade: 04

OPEN RESPONSE	No.	SCHOOL										STATE										School	
	Items	No.	Percents								Mean	Std. Err.	No.	Percents								Mean	-State Mean
		Observations	B	0	1	2	3	4	Observations	B			0	1	2	3	4						
1.0.x - Literary	15	226	0	4	18	55	21	2	2.0	0.1	146,558	0	4	22	54	17	3	1.9	0.1				
2.0.x - Informational	8	112	0	4	11	60	22	3	2.1	0.1	73,212	0	3	20	54	18	4	2.0	0.1				
3.0.x - Persuasive	3	37	0	0	27	51	22	0	1.9	0.1	24,490	0	3	21	57	17	2	1.9	0.0				
4.0.x - Practical/Workplace	4	75	0	4	24	44	20	8	2.0	0.1	48,852	0	5	22	48	20	5	2.0	0.0				
MULTIPLE CHOICE			Correct	Incorrect	Omit/Mult							Correct	Incorrect	Omit/Mult									
1.0.x - Literary	60	904	75	25	0	0.75	0.01	586,232	75	25	0	0.75	0.00										
2.0.x - Informational	32	448	74	26	0	0.74	0.02	292,848	73	27	0	0.73	0.01										
3.0.x - Persuasive	12	148	66	34	0	0.66	0.04	97,960	70	30	0	0.70	-0.04										
4.0.x - Practical/Workplace	16	300	68	32	0	0.68	0.03	195,408	68	31	0	0.68	0.00										



SPRING 2002
KENTUCKY PERFORMANCE REPORT
READING QUESTIONNAIRE DATA

School: Millard Elementary School
 District: PIKE CO
 Code: 491880
 Grade: 04

	None of the Questions			Some of the Questions			Most of the Questions			All of the Questions			Invalid Response		
36 How many of the reading questions tested things you learned in school	5	7%	(5%)	18	24%	(27%)	31	41%	(45%)	21	28%	(23%)	0	0%	(1%)
37 How well do you think you did on this test	I Did Very Poorly			I Did Poorly			I Did Well			I Did Very Well			Invalid Response		
	1	1%	(1%)	0	0%	(2%)	42	56%	(59%)	32	43%	(37%)	0	0%	(1%)
38 How hard did you try on this test	I Did Not Try			I Tried a Little			I Tried a Lot			I Tried Very Hard			Invalid Response		
	0	0%	(3%)	3	4%	(3%)	9	12%	(18%)	63	84%	(74%)	0	0%	(1%)
39 On a typical school day, how much time do you spend reading in classes other than reading class?	No Time			Less Than 1 Hour			1-2 Hours			3-4 Hours			More Than 4 Hours		
	6	8%	(4%)	38	51%	(51%)	16	21%	(32%)	9	12%	(7%)	5	7%	(5%)
	1	1%	(1%)												
In your class, how often do you do the following:	Never			Sometimes but not every Week			Once a Week			Two or Three times a Week			Four or Five times a Week		
40 listen to an adult read aloud	7	9%	(6%)	20	27%	(32%)	8	11%	(10%)	18	24%	(17%)	22	29%	(34%)
41 use a chart or web when you read	17	23%	(35%)	25	33%	(33%)	14	19%	(11%)	13	17%	(11%)	6	8%	(8%)
42 read stories, poems, or books other than a textbook	2	3%	(5%)	13	17%	(24%)	13	17%	(13%)	19	25%	(22%)	28	37%	(36%)
43 read newspapers or magazines	10	13%	(23%)	15	20%	(33%)	32	43%	(18%)	8	11%	(13%)	9	12%	(11%)
44 spend time thinking or talking about what you are going to read BEFORE you read	19	25%	(21%)	23	31%	(29%)	11	15%	(15%)	9	12%	(17%)	12	16%	(17%)
45 use a computer to read poems, articles, stories, or books	30	40%	(44%)	24	32%	(26%)	8	11%	(10%)	6	8%	(10%)	6	8%	(9%)
46 use a computer to answer questions about poems, articles, stories or books you have read	28	37%	(35%)	21	28%	(27%)	10	13%	(12%)	12	16%	(13%)	4	5%	(12%)
47 write about what you read	7	9%	(15%)	31	41%	(37%)	22	29%	(15%)	8	11%	(16%)	7	9%	(15%)
48 talk about what you read with a teacher or other students	12	16%	(13%)	23	31%	(33%)	13	17%	(14%)	17	23%	(17%)	10	13%	(21%)

Legend: Number of students is listed first. Bold = School/District Percentage () = State Percentage

Student analyses reflect data as scanned from student answer documents. These analyses are based on tested students and does not include Alternate Portfolio. Percentages may not add to 100% due to rounding. Invalid response includes multiple marks, omissions and out of range responses.

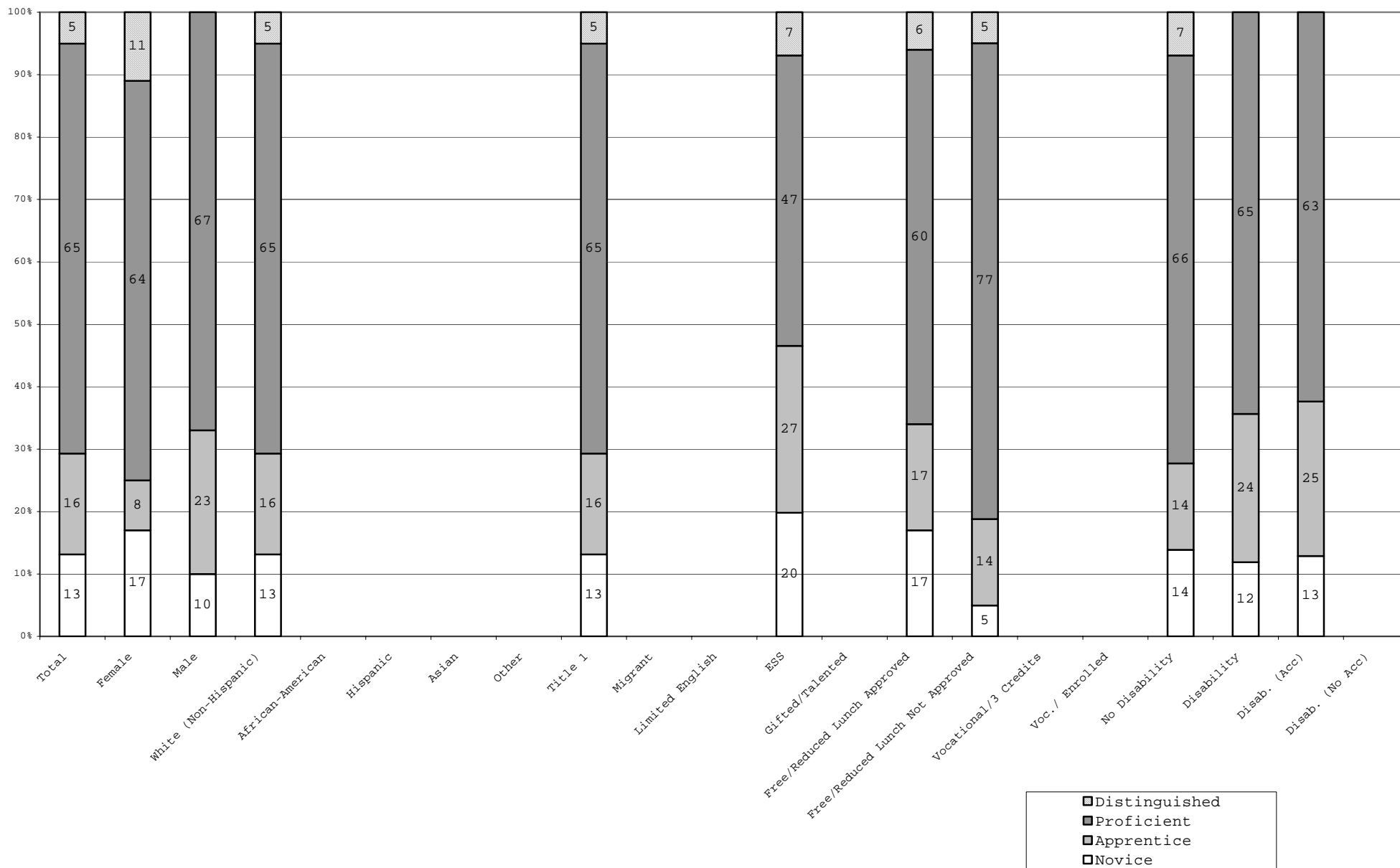
Run Date: 05/07/2003

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SPRING 2002
KENTUCKY PERFORMANCE REPORT
READING DISAGGREGATION
Performance Level Percents

School: Millard Elementary School
 District: PIKE CO
 Code: 491880
 Grade: 04

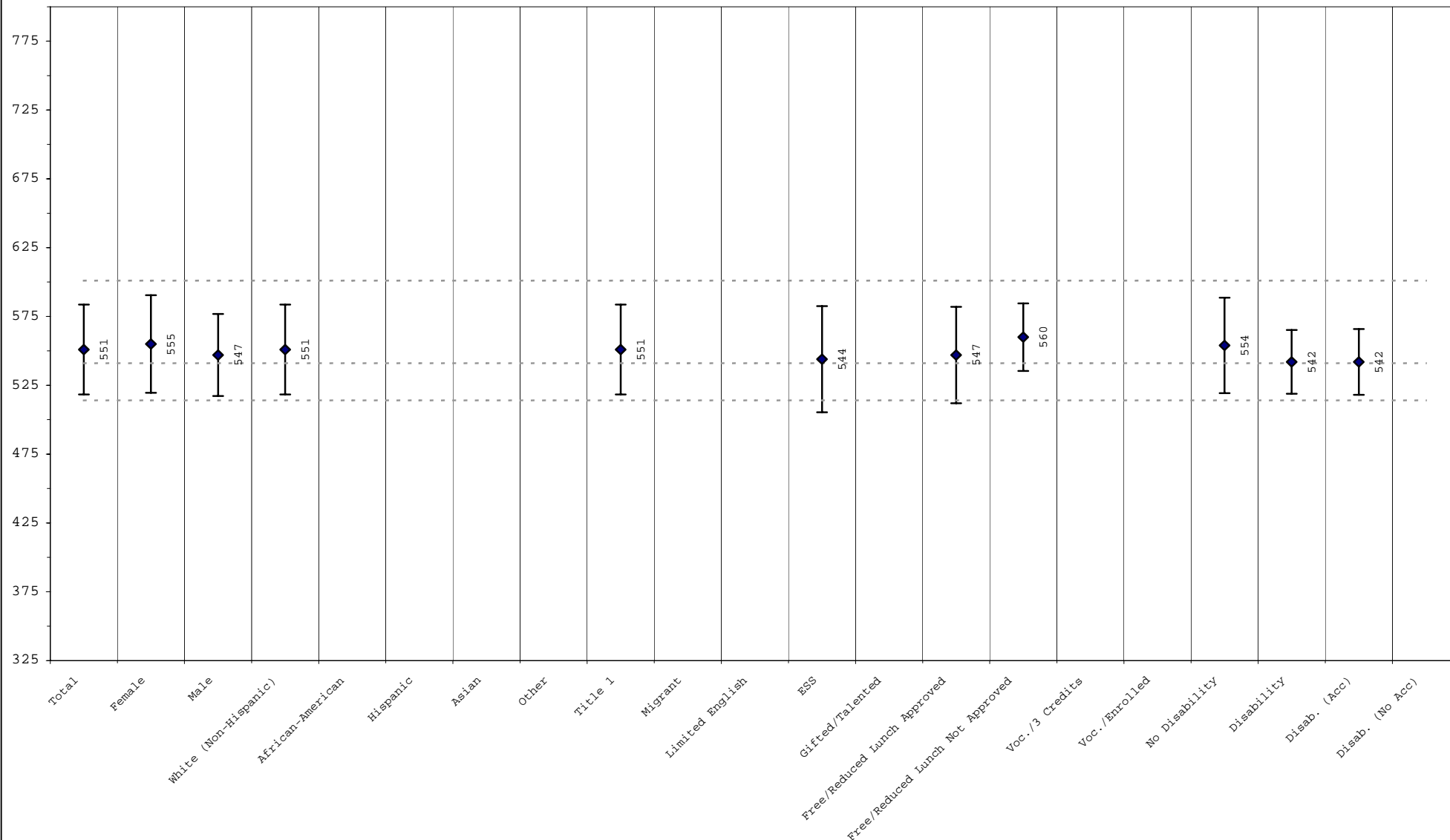


Percentage may not sum to 100% due to rounding. Values not reported are represented by a zero on the bottom axis. The number of students is reported on the Scale Score Disaggregation page.



SPRING 2002
KENTUCKY PERFORMANCE REPORT
MEAN SCALE SCORE/STANDARD DEVIATION
READING

School: Millard Elementary School
 District: PIKE CO
 Code: 491880
 Grade: 04



The mean scale scores are represented by a diamond with the actual printed score next to the diamond. One standard deviation is represented by the line extending on either side of the diamond. Approximately 68% of the distribution lies within one standard deviation of the mean. The three dotted lines, from bottom to top, reflect the cut score between novice/apprentice, apprentice/proficient, and proficient/distinguished.



SPRING 2002
KENTUCKY PERFORMANCE REPORT
SCALE SCORE DATA DISAGGREGATION
READING

School: Millard Elementary School
District: PIKE CO
Code: 491880
Grade: 04

	SCHOOL			DISTRICT			REGION			STATE		
	# Students	%	Scale Score	# Students	%	Scale Score	# Students	%	Scale Score	# Students	%	Scale Score
Total	75		551 (3.8)	823		551 (1.2)	3,266		543 (0.6)	48,888		548 (0.2)
Gender:												
Female	36	48%	555 (5.9)	383	47%	558 (1.8)	1,531	47%	550 (0.9)	23,522	48%	553 (0.2)
Male	39	52%	547 (4.8)	437	53%	546 (1.6)	1,732	53%	538 (0.8)	25,332	52%	543 (0.2)
Gap Female vs Male			8			12*			12*			10*
Ethnicity												
White (Non-Hispanic)	75	100%	551 (3.8)	799	97%	552 (1.2)	3,189	98%	543 (0.6)	41,691	85%	550 (0.2)
African-American				8	1%		29	1%	538 (5.2)	5,494	11%	531 (0.5)
Hispanic				4			8			528	1%	539 (1.6)
Asian				1			2			305	1%	564 (2.0)
Other				4			12		549 (8.6)	595	1%	547 (1.4)
Gap White vs African American									5			19*
Gap White vs Hispanic												11*
Gap White vs Asian												-14*
Gap White vs Other									-6			3*
Title I												
Participating Students	75	100%	551 (3.8)	823	100%	551 (1.2)	3,266	100%	543 (0.6)	33,183	68%	543 (0.2)
Not Participating										15,705	32%	558 (0.3)
Gap Participating vs Non-Participating												-15*
Migrant Program												
Participating Students	6	8%		25	3%	533 (7.3)	58	2%	529 (4.9)	692	1%	535 (1.2)
Not Participating	69	92%	553 (3.7)	798	97%	552 (1.2)	3,208	98%	544 (0.6)	48,196	99%	548 (0.2)
Gap Participating vs Non-Participating						-19*			-15*			-13*
Limited English Proficiency												
Participating Students							1			214		531 (2.5)
Not Participating	75	100%	551 (3.8)	823	100%	551 (1.2)	3,265	100%	543 (0.6)	48,674	100%	548 (0.2)
Gap Participating vs Non-Participating												-17*
Extended School Services												
Participating Students	15	20%	544 (9.9)	258	31%	547 (1.8)	1,267	39%	541 (1.0)	15,656	32%	542 (0.3)
Not Participating	60	80%	553 (4.0)	565	69%	553 (1.6)	1,999	61%	545 (0.8)	33,232	68%	551 (0.2)
Gap Participating vs Non-Participating			-9			-6*			-4*			-9*

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding. Statistically significant differences (at the .05 level) in scale scores between subgroups are indicated by an asterisk. The standard error for each scale score is reported in parentheses.



SPRING 2002
KENTUCKY PERFORMANCE REPORT
SCALE SCORE DATA DISAGGREGATION
READING

School: Millard Elementary School
 District: PIKE CO
 Code: 491880
 Grade: 04

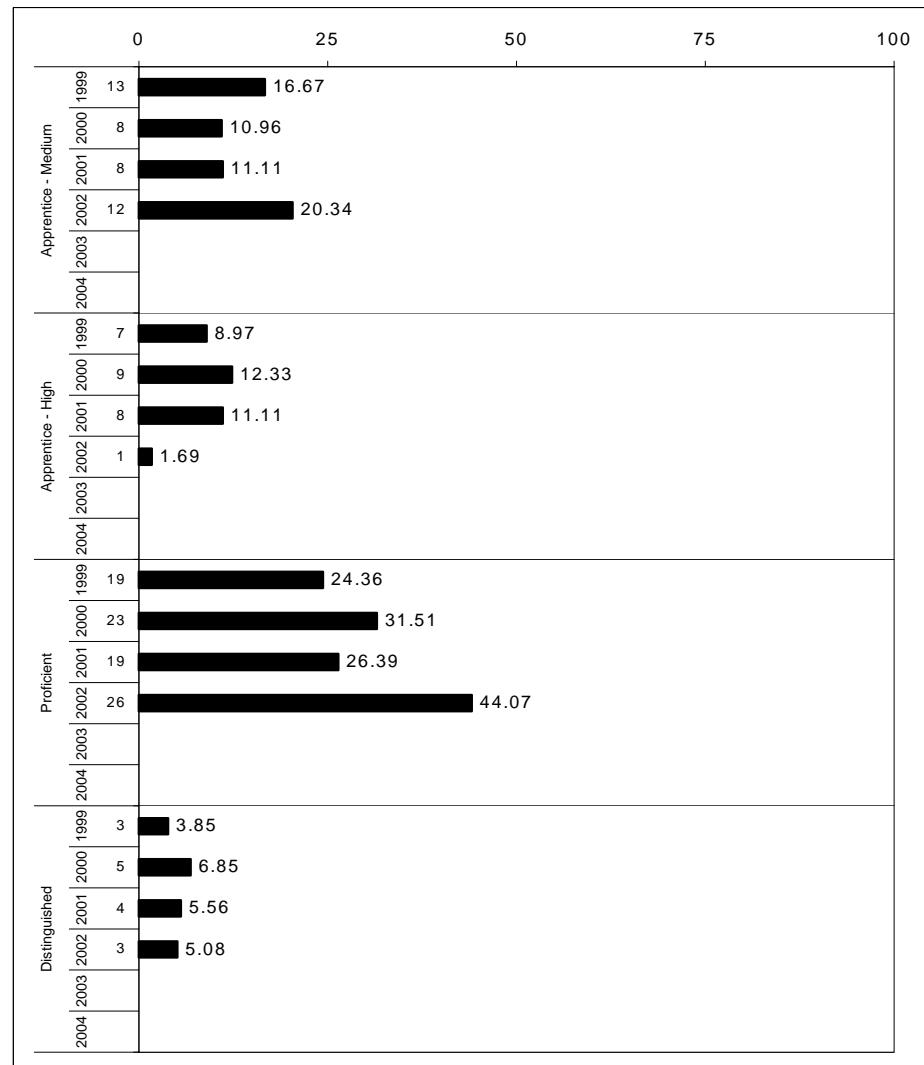
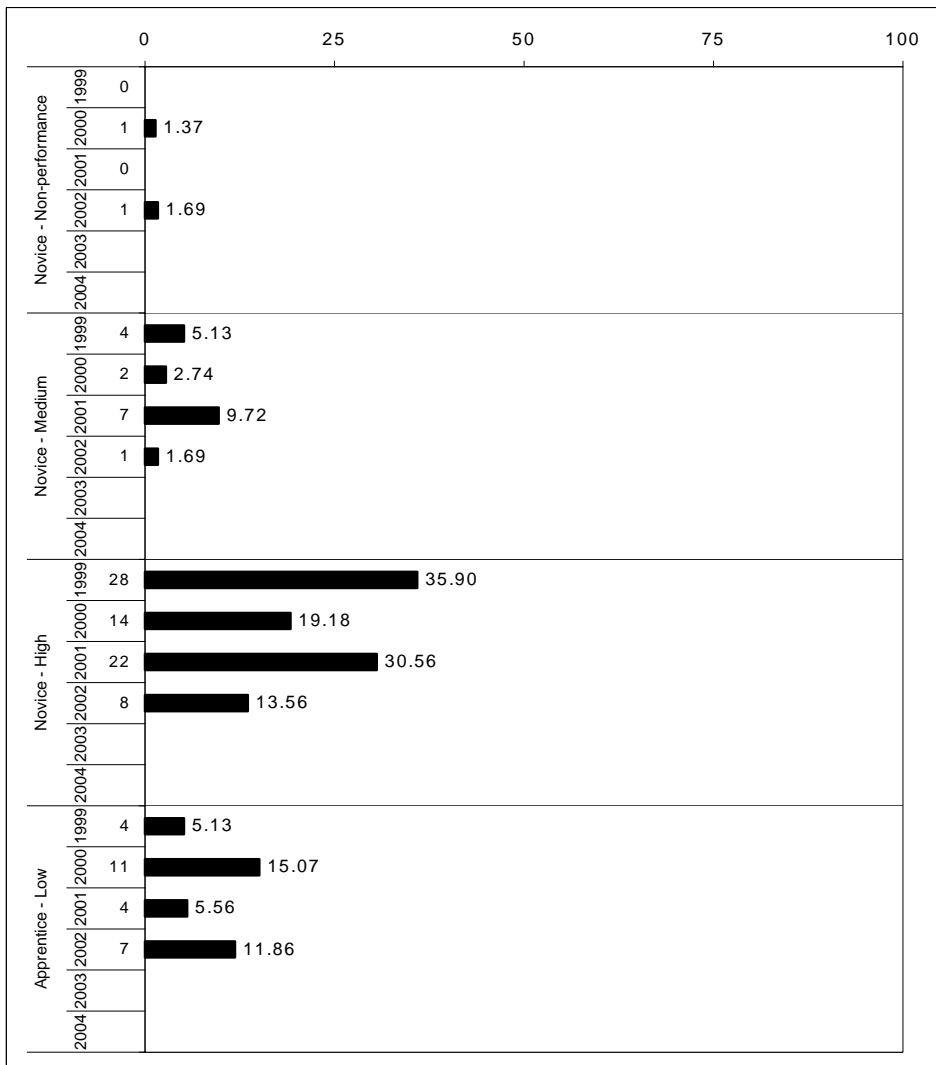
	SCHOOL			DISTRICT			REGION			STATE		
	# Students	%	Scale Score	# Students	%	Scale Score	# Students	%	Scale Score	# Students	%	Scale Score
Gifted and Talented Program												
Participating Students	7	9%		88	11%	591 (3.9)	468	14%	574 (1.5)	8,197	17%	578 (0.3)
Not Participating	68	91%	549 (4.0)	735	89%	546 (1.2)	2,798	86%	538 (0.6)	40,691	83%	542 (0.2)
<i>Gap Participating vs Non-Participating</i>						45*			36*			36*
Free and Reduced Lunch Program												
Approved for Free/Reduced Priced Meals	53	71%	547 (4.8)	569	69%	546 (1.3)	2,334	71%	539 (0.7)	24,818	51%	538 (0.2)
Not Approved (includes not coded)	22	29%	560 (5.2)	254	31%	564 (2.6)	932	29%	555 (1.2)	24,070	49%	559 (0.2)
<i>Gap Approved vs Not Approved</i>			-13			-18*			-16*			-21*
Disability Status												
Students without Disabilities (includes not coded)	58	77%	554 (4.6)	736	89%	554 (1.3)	2,886	88%	546 (0.7)	42,922	88%	551 (0.2)
Students with Disabilities	17	23%	542 (5.6)	87	11%	530 (3.0)	380	12%	524 (1.7)	5,966	12%	528 (0.5)
Tested with Accommodations	16	21%	542 (6.0)	79	10%	531 (3.3)	340	10%	526 (1.7)	4,758	10%	529 (0.5)
Tested without Accommodations	1	1%		8	1%		40	1%	508 (6.6)	1,208	2%	525 (1.2)
<i>Gap With vs Without</i>			-12			-24*			-22*			-23*
Alternate Portfolio	4	5%		7	1%		29	1%		414	1%	
Exemptions (On-Demand)												
Medical				3			6			96		
LEP										250		
Other										1		

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding. Statistically significant differences (at the .05 level) in scale scores between subgroups are indicated by an asterisk. The standard error for each scale score is reported in parentheses.



SPRING 2002
KENTUCKY PERFORMANCE REPORT
MATHEMATICS TREND DATA
Number and Percent

School: Millard Elementary School
 District: PIKE CO
 Code: 491880
 Grade: 05



The horizontal bar represents the percent of students scoring at a performance level within a particular year. The number to the left of the bar represents the number of students upon which the percentage is based. Percentages may not sum to 100% due to rounding.



SPRING 2002
KENTUCKY PERFORMANCE REPORT
MATHEMATICS SUB-DOMAIN

School: Millard Elementary School
 District: PIKE CO
 Code: 491880
 Grade: 05

MATHEMATICS SUB-DOMAIN MEAN SCORES

	Number of Items	School Mean	State Mean	0.0	0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0
Number/Computation	73	2.5	2.2									
Geometry/Measurement	42	2.5	2.2									
Probability/Statistics	28	2.6	2.1									
Algebraic Ideas	24	2.3	2.1									

School: Top
 State: Bottom

**** The sub-domain data are based on items of the Kentucky Core Content Test. Had this been readministered a number of times, the sub-domain scores reported would have varied somewhat. The line extending on either side of the diamond indicates this expected variation.

SUB-DOMAIN (This page)

The Sub-Domain report listed above displays the school/district and state mean for groups of items that measure each sub-domain of a content area. There is a separate page for Reading, Mathematics, Science, Social Studies, Arts and Humanities and Practical Living/Vocational Studies. The number of items contributing to each school/district and state mean includes both multiple-choice and open-response items. Note that the multiple-choice items have been transformed from the 0 to 1 (p-value) scale to the open-response item raw score scale of 0 to 4. In addition, multiple-choice items are weighted 1/3 and open-response 2/3 to reflect the instructional importance of the open-response items and to provide item mean scores (both school/district and state) that are consistent with the same weighting used in accountability calculations. It is very important that the school/district mean for each sub-domain ONLY be compared to its respective state mean and not "vertically" compared to other sub-domain mean item scores. Item means across sub-domains have not been equated or "linked" and thus differences in difficulty have not been taken into account. The standard error of measurement should be considered when drawing conclusions about differences between a sub-domain mean and the overall state mean. The graphic shows the school mean represented by a diamond and the standard error of measurement represented by the line extending to either side of the diamond. (N/A indicates that students were administered too few items for MC and OR to be combined into one mean score. See the following pages for separate MC and OR results for this sub-domain.)

CORE CONTENT (Next page)

The Core Content Report on the following page provides further detail on the performance of students by content area sub-domain and section for both multiple-choice and open-response questions. The data is provided in each question format, multiple-choice and open-response, by content area. Sub-domain and section labels are provided on the left-hand side of the page. Note that these labels reference content codes as found in the Core Content for Assessment, which can be accessed through the Kentucky Department of Education's website at www.kyschools.org. Among other information, the percent of students scoring in each score category (correct and incorrect for multiple-choice and 0, 1, 2, 3, 4 for open-response) and the mean item score is provided for both the school/district and the state. It is very important that school/district data for each sub-domain/section ONLY be compared to its respective state data and not "vertically" compared to other sub-domain/section item data. The difference between the school/district mean and the state mean, as well as a measure of standard error, is included to aide the interpretation of such comparisons. Observations are the number of times students were presented items in a category. For example, 6 students each presented 4 items equals 24 observations.



SPRING 2002
KENTUCKY PERFORMANCE REPORT
MATHEMATICS CORE CONTENT

School: Millard Elementary School
District: PIKE CO
Code: 491880
Grade: 05

OPEN RESPONSE	No.	SCHOOL										STATE									School	
	Items	No.	Percents								Std.	No.	Percents							Mean	-State	
	Observations	B	0	1	2	3	4	Mean	Err.	Observations	B	0	1	2	3	4	Mean	Mean				
1.x.x - Number/Computation	16	144	0	12	20	22	19	28	2.3	0.1	132,259	0	15	22	23	22	18	2.0	0.3			
1.1.x - Concepts	7	63	0	11	22	19	14	33	2.4	0.2	58,050	0	14	22	21	20	23	2.1	0.3			
1.2.x - Skills	12	108	0	11	23	23	19	24	2.2	0.1	98,942	0	16	23	23	22	16	2.0	0.2			
1.3.x - Relationships	4	36	0	11	17	22	25	25	2.4	0.2	33,317	0	12	18	26	24	20	2.2	0.2			
2.x.x - Geometry/Meanurement	10	90	0	9	16	26	27	23	2.4	0.1	82,772	0	19	19	26	22	14	1.9	0.5			
2.1.x - Concepts	5	45	0	9	18	24	24	24	2.4	0.2	41,234	0	20	23	23	22	12	1.8	0.6			
2.2.x - Skills	7	63	0	13	13	30	21	24	2.3	0.2	58,019	0	23	15	26	20	15	1.9	0.4			
2.3.x - Relationships	4	36	0	14	14	25	25	22	2.3	0.2	33,158	0	22	23	23	20	11	1.7	0.6			
3.x.x - Probability/Statistics	8	72	0	22	15	11	25	26	2.2	0.2	66,124	0	21	22	17	21	18	1.9	0.3			
3.1.x - Concepts	2	18	0	39	22	0	6	33	1.7	0.4	16,465	0	33	14	12	13	28	1.9	-0.2			
3.2.x - Skills	8	72	0	22	15	11	25	26	2.2	0.2	66,124	0	21	22	17	21	18	1.9	0.3			
3.3.x - Relationships	1	9							***		8,269	0	20	27	14	27	11	1.8				
4.x.x - Algebraic Ideas	7	63	0	16	13	14	37	21	2.3	0.2	57,885	0	17	22	15	28	17	2.0	0.3			
4.1.x - Concepts	1	9							***		8,243	0	20	31	17	17	14	1.7				
4.2.x - Skills	6	54	0	13	13	17	37	20	2.4	0.2	49,642	0	17	21	15	30	17	2.1	0.3			
4.3.x - Relationships	1	9							***		8,243	0	5	11	13	59	11	2.6				
MULTIPLE CHOICE			Correct	Incorrect	Omit/Mult								Correct	Incorrect	Omit/Mult							
1.x.x - Number/Computation	57	630	67	33	0	0.67	0.02						579,280	67	33	0	0.67	0.00				
1.1.x - Concepts	20	225	68	32	0	0.68	0.03						207,078	69	31	0	0.69	-0.01				
1.2.x - Skills	37	396	68	32	0	0.68	0.02						364,715	67	33	0	0.67	0.01				
1.3.x - Relationships	7	99	72	28	0	0.72	0.05						90,867	66	34	0	0.66	0.06				
2.x.x - Geometry/Meanurement	32	333	66	35	0	0.65	0.03						306,040	64	36	0	0.64	0.01				
2.1.x - Concepts	11	99	68	32	0	0.68	0.05						91,027	63	37	0	0.63	0.05				
2.2.x - Skills	17	180	68	32	0	0.68	0.04						165,400	64	36	0	0.64	0.04				
2.3.x - Relationships	7	81	61	40	0	0.60	0.05						74,505	62	38	0	0.62	-0.02				
3.x.x - Probability/Statistics	20	207	73	28	0	0.72	0.03						190,357	65	35	0	0.65	0.07				
3.1.x - Concepts	6	63	73	27	0	0.73	0.06						57,884	67	33	0	0.67	0.06				
3.2.x - Skills	14	144	73	27	0	0.73	0.04						132,445	64	36	0	0.64	0.09				
3.3.x - Relationships	1	9				****							8,269	68	32	0	0.68					
4.x.x - Algebraic Ideas	17	180	60	40	0	0.60	0.04						165,364	59	41	0	0.59	0.01				
4.1.x - Concepts	3	27	41	59	0	0.41	0.10						24,892	53	47	0	0.53	-0.12				
4.2.x - Skills	15	162	62	38	0	0.62	0.04						148,715	60	40	0	0.60	0.02				
4.3.x - Relationships	1	9				****							8,240	47	53	0	0.47					

Percentages may not sum to 100% due to rounding. These analyses are based on tested students and does not include Alternate Portfolios. Fewer than 10 observations are not reported.



SPRING 2002
KENTUCKY PERFORMANCE REPORT
MATHEMATICS QUESTIONNAIRE DATA

School: Millard Elementary School
 District: PIKE CO
 Code: 491880
 Grade: 05

	None of the Questions			Some of the Questions			Most of the Questions			All of the Questions			Invalid Response		
36 How many questions tested the mathematics you learned in school	0	0%	(1%)	4	7%	(10%)	31	56%	(52%)	19	35%	(37%)	1	2%	(1%)
	I Did Very Poorly			I Did Poorly			I Did Well			I Did Very Well			Invalid Response		
37 How well do you think you did on this test	0	0%	(1%)	1	2%	(2%)	34	62%	(58%)	19	35%	(39%)	1	2%	(1%)
	I Did Not Try			I Tried a Little			I Tried a Lot			I Tried Very Hard			Invalid Response		
38 How hard did you try on this test	0	0%	(2%)	0	0%	(2%)	3	5%	(13%)	51	93%	(81%)	1	2%	(1%)
In your class, how often do you do the following:															
	Never			Sometimes but not every Week			Once a Week			Two or Three times a Week			Four or Five times a Week		
39 work with other students in pairs, small groups, or teams	2	4%	(6%)	44	80%	(65%)	6	11%	(9%)	1	2%	(13%)	1	2%	(1%)
40 work on mathematics tasks/projects that require more than one class period	14	25%	(16%)	24	44%	(45%)	5	9%	(14%)	6	11%	(14%)	5	9%	(11%)
41 use a calculator	1	2%	(6%)	9	16%	(38%)	3	5%	(11%)	5	9%	(20%)	36	65%	(24%)
42 use a computer	9	16%	(34%)	31	56%	(28%)	8	15%	(14%)	4	7%	(13%)	2	4%	(10%)
43 write about mathematics	10	18%	(17%)	20	36%	(33%)	3	5%	(13%)	5	9%	(16%)	16	29%	(18%)
44 use hands-on materials other than books, worksheets, calculators or computers	4	7%	(9%)	25	45%	(40%)	6	11%	(14%)	8	15%	(18%)	11	20%	(17%)
45 draw pictures or charts to help explain your thinking	0	0%	(4%)	12	22%	(34%)	9	16%	(16%)	17	31%	(25%)	16	29%	(20%)
46 discuss different ways to solve problems	3	5%	(3%)	6	11%	(18%)	3	5%	(12%)	11	20%	(25%)	31	56%	(41%)
47 receive notes or comments about your work that help you understand mathematics	6	11%	(15%)	15	27%	(34%)	6	11%	(14%)	10	18%	(18%)	17	31%	(18%)
48 work on mathematics that is about real-life experiences	8	15%	(13%)	28	51%	(32%)	6	11%	(14%)	8	15%	(19%)	4	7%	(21%)

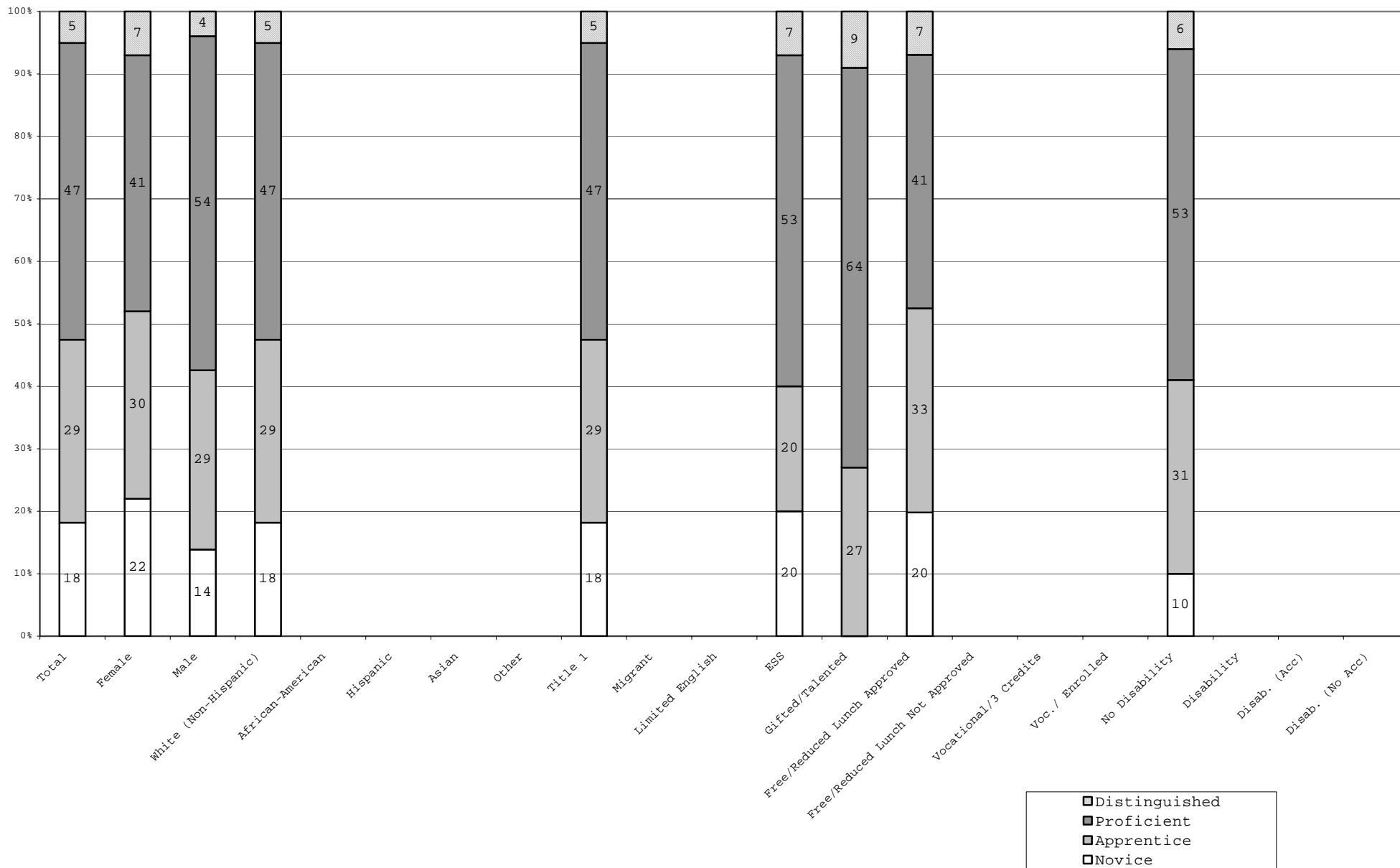
Legend: Number of students is listed first. Bold = School/District Percentage () = State Percentage

Student analyses reflect data as scanned from student answer documents. These analyses are based on tested students and does not include Alternate Portfolio. Percentages may not add to 100% due to rounding. Invalid response includes multiple marks, omissions and out of range responses.



SPRING 2002
KENTUCKY PERFORMANCE REPORT
MATHEMATICS DISAGGREGATION
Performance Level Percents

School: Millard Elementary School
 District: PIKE CO
 Code: 491880
 Grade: 05

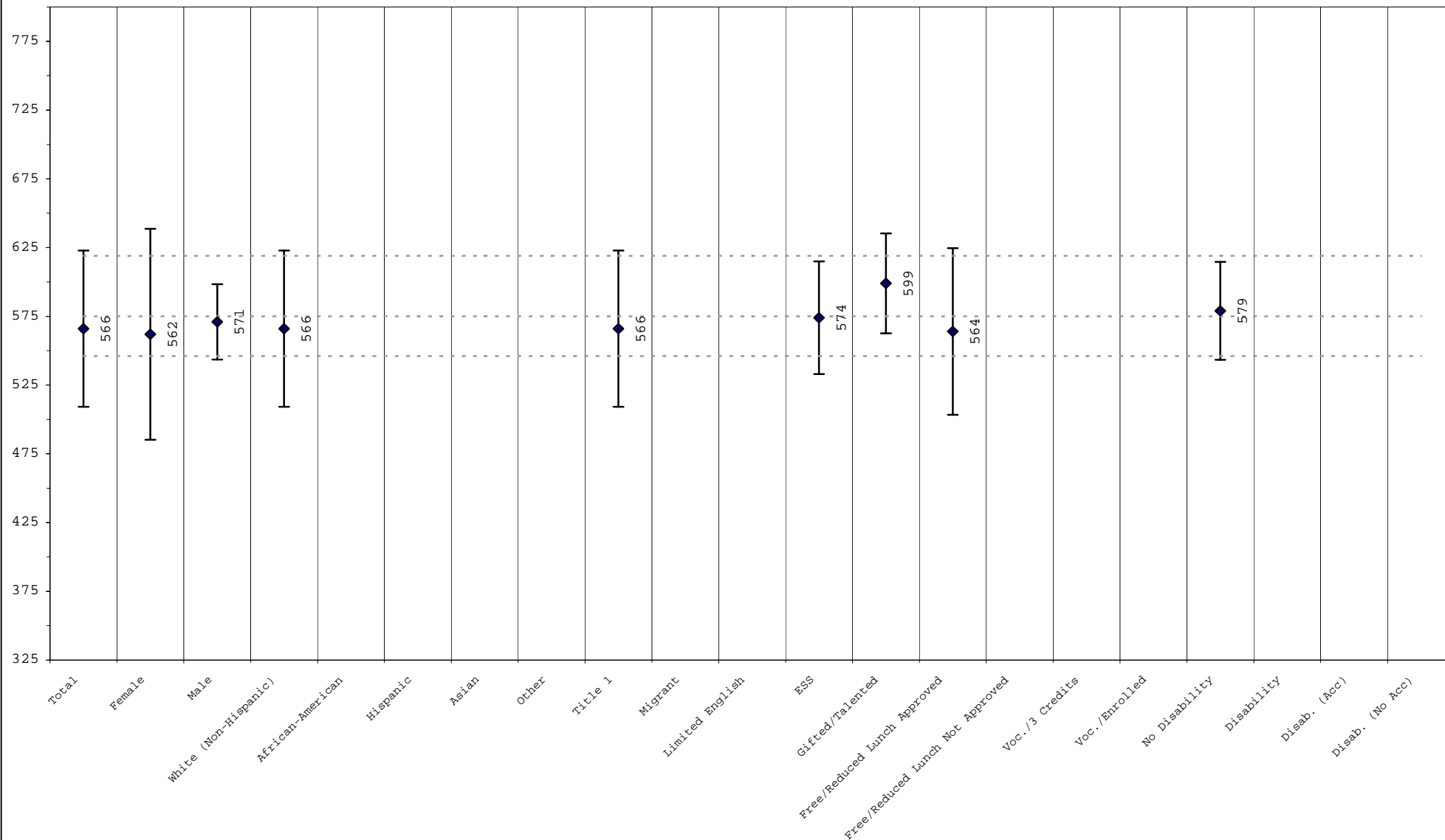


Percentage may not sum to 100% due to rounding. Values not reported are represented by a zero on the bottom axis. The number of students is reported on the Scale Score Disaggregation page.



SPRING 2002
KENTUCKY PERFORMANCE REPORT
MEAN SCALE SCORE/STANDARD DEVIATION
MATHEMATICS

School: Millard Elementary School
 District: PIKE CO
 Code: 491880
 Grade: 05



The mean scale scores are represented by a diamond with the actual printed score next to the diamond. One standard deviation is represented by the line extending on either side of the diamond. Approximately 68% of the distribution lies within one standard deviation of the mean. The three dotted lines, from bottom to top, reflect the cut score between novice/apprentice, apprentice/proficient, and proficient/distinguished.



SPRING 2002
KENTUCKY PERFORMANCE REPORT
SCALE SCORE DATA DISAGGREGATION
MATHEMATICS

School: Millard Elementary School
District: PIKE CO
Code: 491880
Grade: 05

	SCHOOL			DISTRICT			REGION			STATE		
	# Students	%	Scale Score	# Students	%	Scale Score	# Students	%	Scale Score	# Students	%	Scale Score
Total	55		566 (7.7)	789		560 (1.6)	3,300		554 (0.8)	49,793		561 (0.2)
Gender:												
Female	27	49%	562 (14.8)	388	49%	558 (2.3)	1,638	50%	557 (1.1)	24,359	49%	562 (0.3)
Male	28	51%	571 (5.2)	401	51%	561 (2.1)	1,659	50%	552 (1.1)	25,404	51%	559 (0.3)
Gap Female vs Male			-9			-3			5*			3*
Ethnicity												
White (Non-Hispanic)	55	100%	566 (7.7)	780	99%	559 (1.6)	3,236	98%	554 (0.8)	42,731	86%	563 (0.2)
African-American				2			25	1%	531 (10.4)	5,488	11%	539 (0.6)
Hispanic				1			5			496	1%	554 (1.9)
Asian				2			11		602 (10.9)	299	1%	592 (2.5)
Other				3			14		559 (8.9)	593	1%	557 (1.9)
Gap White vs African American									23*			24*
Gap White vs Hispanic												9*
Gap White vs Asian									-48*			-29*
Gap White vs Other									-5			6*
Title I												
Participating Students	55	100%	566 (7.7)	789	100%	560 (1.6)	3,300	100%	554 (0.8)	33,214	67%	554 (0.2)
Not Participating										16,579	33%	573 (0.3)
Gap Participating vs Non-Participating												-19*
Migrant Program												
Participating Students	1	2%		15	2%	548 (6.9)	39	1%	547 (8.0)	685	1%	543 (1.5)
Not Participating	54	98%	568 (7.7)	774	98%	560 (1.6)	3,261	99%	555 (0.8)	49,108	99%	561 (0.2)
Gap Participating vs Non-Participating						-12			-8			-18*
Limited English Proficiency												
Participating Students										188		549 (3.3)
Not Participating	55	100%	566 (7.7)	789	100%	560 (1.6)	3,300	100%	554 (0.8)	49,605	100%	561 (0.2)
Gap Participating vs Non-Participating												-12*
Extended School Services												
Participating Students	15	27%	574 (10.6)	182	23%	550 (2.8)	1,042	32%	553 (1.3)	12,749	26%	550 (0.4)
Not Participating	40	73%	564 (9.8)	607	77%	563 (1.8)	2,258	68%	555 (1.0)	37,044	74%	564 (0.2)
Gap Participating vs Non-Participating			10			-13*			-2			-14*

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding. Statistically significant differences (at the .05 level) in scale scores between subgroups are indicated by an asterisk. The standard error for each scale score is reported in parentheses.



SPRING 2002
KENTUCKY PERFORMANCE REPORT
SCALE SCORE DATA DISAGGREGATION
MATHEMATICS

School: Millard Elementary School
District: PIKE CO
Code: 491880
Grade: 05

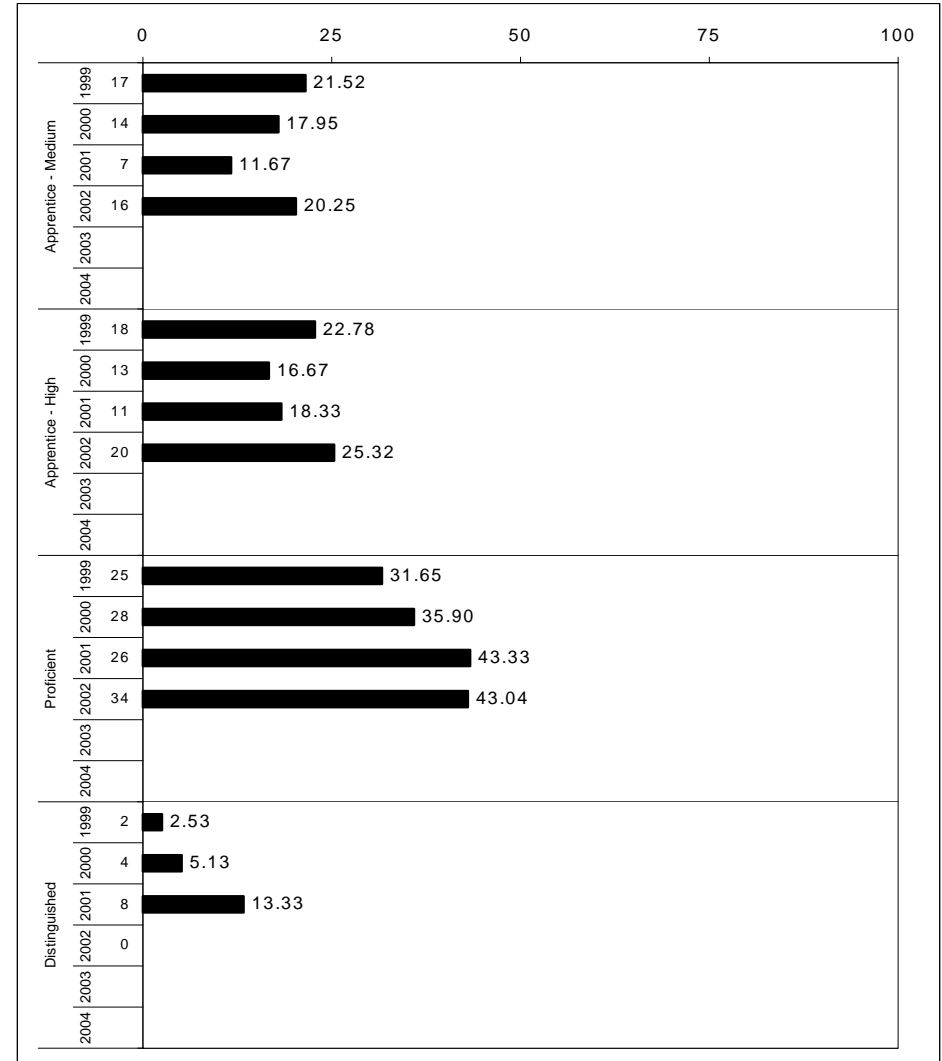
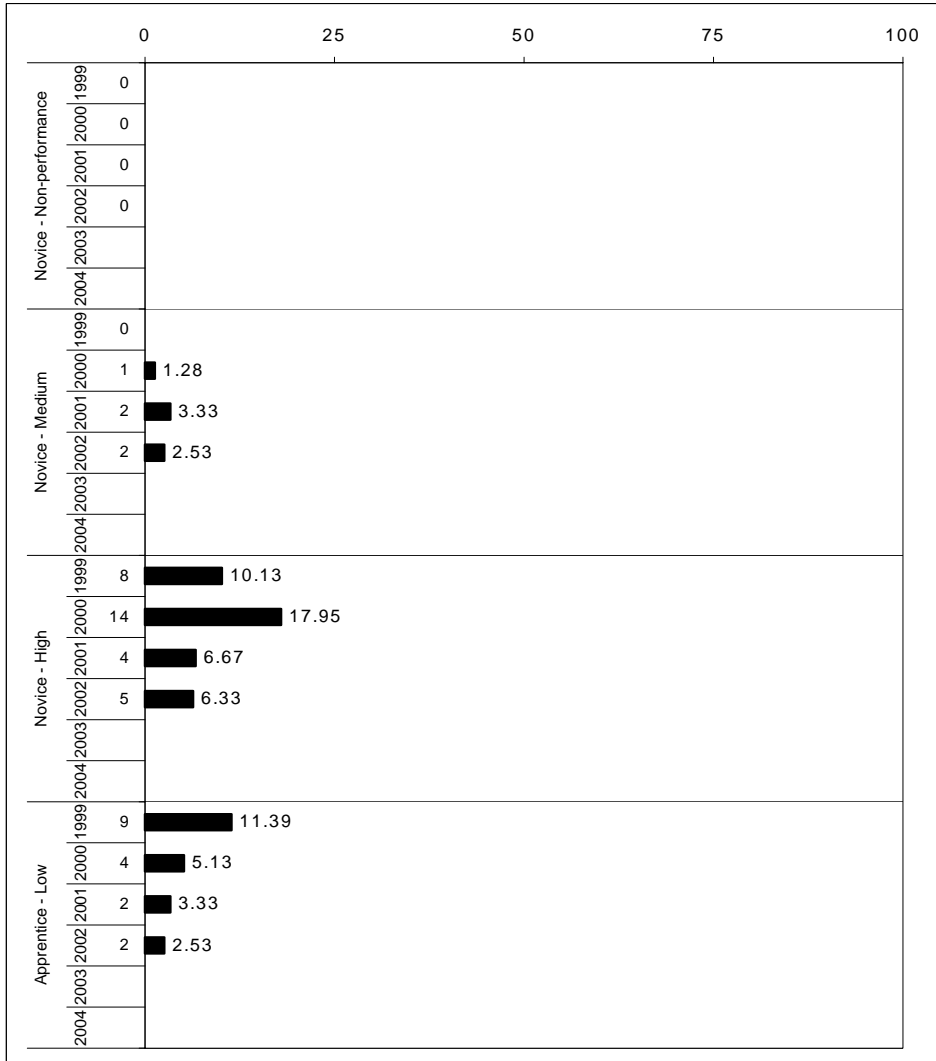
	SCHOOL			DISTRICT			REGION			STATE		
	# Students	%	Scale Score	# Students	%	Scale Score	# Students	%	Scale Score	# Students	%	Scale Score
Gifted and Talented Program												
Participating Students	11	20%	599 (11.0)	117	15%	600 (2.7)	589	18%	593 (1.5)	9,045	18%	598 (0.4)
Not Participating	44	80%	558 (8.8)	672	85%	553 (1.6)	2,711	82%	546 (0.8)	40,748	82%	552 (0.2)
Gap Participating vs Non-Participating			41*			47*			47*			46*
Free and Reduced Lunch Program												
Approved for Free/Reduced Priced Meals	46	84%	564 (8.9)	486	62%	551 (1.9)	2,297	70%	547 (0.9)	24,641	49%	547 (0.3)
Not Approved (includes not coded)	9	16%		303	38%	574 (2.5)	1,003	30%	571 (1.3)	25,152	51%	574 (0.3)
Gap Approved vs Not Approved						-23*			-24*			-27*
Disability Status												
Students without Disabilities (includes not coded)	49	89%	579 (5.1)	716	91%	564 (1.5)	2,903	88%	560 (0.8)	43,602	88%	565 (0.2)
Students with Disabilities	6	11%		73	9%	513 (5.8)	397	12%	516 (2.6)	6,191	12%	527 (0.7)
Tested with Accommodations	4	7%		64	8%	516 (5.9)	342	10%	517 (2.6)	5,006	10%	525 (0.7)
Tested without Accommodations	2	4%		9	1%		55	2%	509 (9.7)	1,185	2%	532 (1.6)
Gap With vs Without						-51*			-44*			-38*
Alternate Portfolio	4	5%		7	1%		29	1%		414	1%	
Exemptions (On-Demand)												
Medical				2			6			114		
LEP										216		
Other										3		

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding. Statistically significant differences (at the .05 level) in scale scores between subgroups are indicated by an asterisk. The standard error for each scale score is reported in parentheses.



SPRING 2002
KENTUCKY PERFORMANCE REPORT
SCIENCE TREND DATA
Number and Percent

School: Millard Elementary School
 District: PIKE CO
 Code: 491880
 Grade: 04



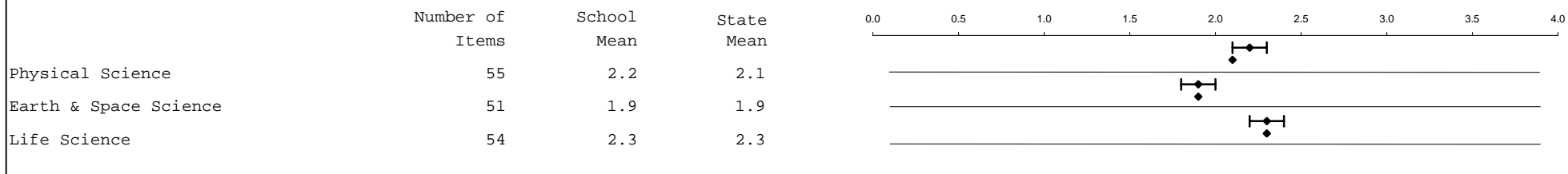
The horizontal bar represents the percent of students scoring at a performance level within a particular year. The number to the left of the bar represents the number of students upon which the percentage is based. Percentages may not sum to 100% due to rounding.



SPRING 2002
KENTUCKY PERFORMANCE REPORT
SCIENCE SUB-DOMAIN

School: Millard Elementary School
 District: PIKE CO
 Code: 491880
 Grade: 04

SCIENCE SUB-DOMAIN MEAN SCORES



School: Top
 State: Bottom

**** The sub-domain data are based on items of the Kentucky Core Content Test. Had this been readministered a number of times, the sub-domain scores reported would have varied somewhat. The line extending on either side of the diamond indicates this expected variation.

SUB-DOMAIN (This page)

The Sub-Domain report listed above displays the school/district and state mean for groups of items that measure each sub-domain of a content area. There is a separate page for Reading, Mathematics, Science, Social Studies, Arts and Humanities and Practical Living/Vocational Studies. The number of items contributing to each school/district and state mean includes both multiple-choice and open-response items. Note that the multiple-choice items have been transformed from the 0 to 1 (p-value) scale to the open-response item raw score scale of 0 to 4. In addition, multiple-choice items are weighted 1/3 and open-response 2/3 to reflect the instructional importance of the open-response items and to provide item mean scores (both school/district and state) that are consistent with the same weighting used in accountability calculations. It is very important that the school/district mean for each sub-domain ONLY be compared to its respective state mean and not "vertically" compared to other sub-domain mean item scores. Item means across sub-domains have not been equated or "linked" and thus differences in difficulty have not been taken into account. The standard error of measurement should be considered when drawing conclusions about differences between a sub-domain mean and the overall state mean. The graphic shows the school mean represented by a diamond and the standard error of measurement represented by the line extending to either side of the diamond. (N/A indicates that students were administered too few items for MC and OR to be combined into one mean score. See the following pages for separate MC and OR results for this sub-domain.)

CORE CONTENT (Next page)

The Core Content Report on the following page provides further detail on the performance of students by content area sub-domain and section for both multiple-choice and open-response questions. The data is provided in each question format, multiple-choice and open-response, by content area. Sub-domain and section labels are provided on the left-hand side of the page. Note that these labels reference content codes as found in the Core Content for Assessment, which can be accessed through the Kentucky Department of Education's website at www.kyschools.org. Among other information, the percent of students scoring in each score category (correct and incorrect for multiple-choice and 0, 1, 2, 3, 4 for open-response) and the mean item score is provided for both the school/district and the state. It is very important that school/district data for each sub-domain/section ONLY be compared to its respective state data and not "vertically" compared to other sub-domain/section item data. The difference between the school/district mean and the state mean, as well as a measure of standard error, is included to aide the interpretation of such comparisons. Observations are the number of times students were presented items in a category. For example, 6 students each presented 4 items equals 24 observations.



SPRING 2002
KENTUCKY PERFORMANCE REPORT
SCIENCE CORE CONTENT

School: Millard Elementary School
District: PIKE CO
Code: 491880
Grade: 04

OPEN RESPONSE	No.	SCHOOL										STATE									School		
	Items	No.	Percents							Mean	Std.	No.	Percents							Mean	-State		
	Observations	B	0	1	2	3	4	Mean	Err.	Observations	B	0	1	2	3	4	Mean	Mean					
1.x.x - Physical Science	12	150	0	13	23	35	21	7	1.9	0.1	97,704	0	18	27	29	18	8	1.7	0.2				
1.1.x - Object/Material Properties	3	37	0	11	16	41	11	22	2.2	0.2	24,377	0	20	23	27	15	14	1.8	0.4				
1.2.x - Object's Positions/Motions	3	37	0	11	24	49	16	0	1.7	0.2	24,464	0	16	35	32	14	3	1.5	0.2				
1.3.x - Light/Heat/Elec./Magnetism	7	88	0	14	24	27	28	7	1.9	0.1	56,990	0	19	24	28	22	7	1.8	0.1				
2.x.x - Earth & Space Science	11	137	0	20	30	31	15	4	1.5	0.1	89,581	0	24	30	26	14	5	1.5	0.0				
2.1.x - Earth Materials:Properties	3	37	0	19	32	16	16	16	1.8	0.2	24,354	0	26	30	25	13	6	1.4	0.4				
2.2.x - Objects in the Sky	1	12	0	0	8	67	25	0	2.2	0.3	8,231	0	3	14	46	29	7	2.2	0.0				
2.3.x - Earth/Sky Changes	7	88	0	24	32	32	13	0	1.3	0.1	56,996	0	26	33	24	12	5	1.4	-0.1				
3.x.x - Life Science	15	187	0	9	23	31	26	11	2.1	0.1	122,179	0	7	20	39	25	9	2.1	0.0				
3.1.x - Organisms:Characteristics	9	110	0	5	16	35	30	15	2.3	0.1	73,418	0	5	18	40	28	10	2.2	0.1				
3.2.x - Life Cycle of Organisms	1	13	0	15	8	15	54	8	2.3	0.3	8,138	0	4	15	37	35	10	2.3	0.0				
3.3.x - Organisms:Environment	7	88	0	11	31	30	17	11	1.9	0.1	56,975	0	11	23	37	21	8	1.9	0.0				
MULTIPLE CHOICE			Correct	Incorrect	Omit/Mult								Correct	Incorrect	Omit/Mult								
1.x.x - Physical Science	43	625	71	29	0						0.71	0.02	407,060	69	31	0						0.69	0.02
1.1.x - Object/Material Properties	11	162	78	22	0						0.78	0.04	105,935	71	29	0						0.71	0.07
1.2.x - Object's Positions/Motions	10	163	75	25	0						0.75	0.03	105,842	78	22	0						0.78	-0.03
1.3.x - Light/Heat/Elec./Magnetism	24	325	67	34	0						0.66	0.03	211,637	65	35	0						0.64	0.02
2.x.x - Earth & Space Science	40	600	67	33	0						0.67	0.02	390,805	66	34	0						0.66	0.01
2.1.x - Earth Materials:Properties	14	212	69	31	0						0.69	0.03	138,422	68	32	0						0.68	0.01
2.2.x - Objects in the Sky	4	62	81	19	0						0.81	0.06	40,740	70	30	0						0.70	0.11
2.3.x - Earth/Sky Changes	23	339	63	37	0						0.63	0.03	219,766	64	36	0						0.64	-0.01
3.x.x - Life Science	39	601	68	32	0						0.68	0.02	390,833	69	31	0						0.69	-0.01
3.1.x - Organisms:Characteristics	20	301	63	37	0						0.63	0.03	195,285	67	33	0						0.67	-0.04
3.2.x - Life Cycle of Organisms	9	137	74	26	0						0.74	0.04	89,581	70	30	0						0.70	0.04
3.3.x - Organisms:Environment	13	199	72	28	0						0.72	0.03	130,446	69	31	0						0.69	0.03

Percentages may not sum to 100% due to rounding. These analyses are based on tested students and does not include Alternate Portfolios. Fewer than 10 observations are not reported.



SPRING 2002
KENTUCKY PERFORMANCE REPORT
SCIENCE QUESTIONNAIRE DATA

School: Millard Elementary School
District: PIKE CO
Code: 491880
Grade: 04

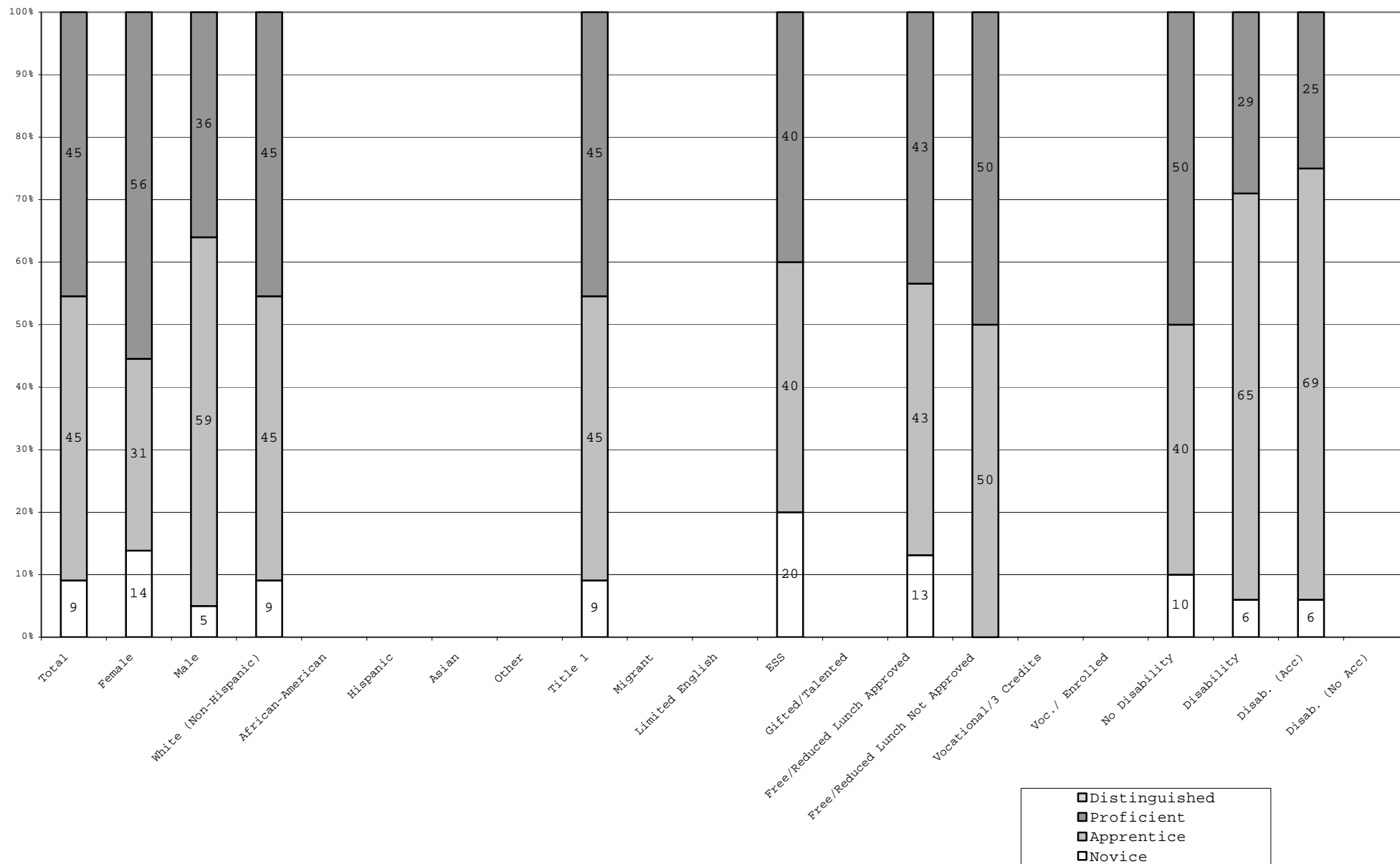
	None of the Questions			Some of the Questions			Most of the Questions			All of the Questions			Invalid Response		
36 How many of the science questions tested things you learned in school	3	4%	(2%)	7	9%	(18%)	28	37%	(51%)	37	49%	(28%)	0	0%	(1%)
37 How well do you think you did on this test	I Did Very Poorly			I Did Poorly			I Did Well			I Did Very Well			Invalid Response		
	0	0%	(1%)	0	0%	(3%)	44	59%	(56%)	31	41%	(38%)	0	0%	(2%)
38 How hard did you try on this test	I Did Not Try			I Tried a Little			I Tried a Lot			I Tried Very Hard			Invalid Response		
	1	1%	(3%)	2	3%	(3%)	11	15%	(16%)	61	81%	(76%)	0	0%	(2%)
In your class, how often do you do the following:															
	Never			Sometimes but not every Week			Once a Week			Two or Three times a Week			Four or Five times a Week		
39 read from a textbook	7	9%	(11%)	15	20%	(32%)	6	8%	(10%)	13	17%	(20%)	33	44%	(26%)
40 read about science in magazines or books other than a textbook	13	17%	(19%)	23	31%	(37%)	11	15%	(15%)	15	20%	(16%)	13	17%	(12%)
41 work on worksheets	0	0%	(2%)	13	17%	(22%)	6	8%	(10%)	19	25%	(25%)	37	49%	(39%)
42 work with other students in pairs, small groups or teams	6	8%	(6%)	43	57%	(52%)	13	17%	(15%)	9	12%	(17%)	4	5%	(9%)
43 watch your teacher do a science experiment/demonstration	0	0%	(7%)	17	23%	(49%)	18	24%	(15%)	22	29%	(16%)	18	24%	(12%)
44 watch a video	0	0%	(4%)	21	28%	(48%)	19	25%	(18%)	21	28%	(18%)	14	19%	(12%)
45 do experiments/investigations about things in which you are interested	5	7%	(13%)	25	33%	(44%)	15	20%	(17%)	18	24%	(15%)	12	16%	(9%)
46 do experiments/investigations about things your teacher wants you to study	3	4%	(8%)	17	23%	(40%)	26	35%	(18%)	16	21%	(17%)	13	17%	(15%)
47 use equipment like rulers or magnets in your experiments/investigations	2	3%	(8%)	34	45%	(44%)	13	17%	(17%)	11	15%	(17%)	15	20%	(12%)
48 draw or write about your experiments/investigations	1	1%	(10%)	19	25%	(39%)	17	23%	(19%)	21	28%	(17%)	17	23%	(14%)
49 talk about your experiments/investigations with a teacher or other students	1	1%	(12%)	16	21%	(36%)	15	20%	(17%)	26	35%	(17%)	17	23%	(17%)

Legend: Number of students is listed first. Bold = School/District Percentage () = State Percentage

Student analyses reflect data as scanned from student answer documents. These analyses are based on tested students and does not include Alternate Portfolio. Percentages may not add to 100% due to rounding. Invalid response includes multiple marks, omissions and out of range responses.

SPRING 2002
KENTUCKY PERFORMANCE REPORT
SCIENCE DISAGGREGATION
Performance Level Percents

School: Millard Elementary School
District: PIKE CO
Code: 491880
Grade: 04

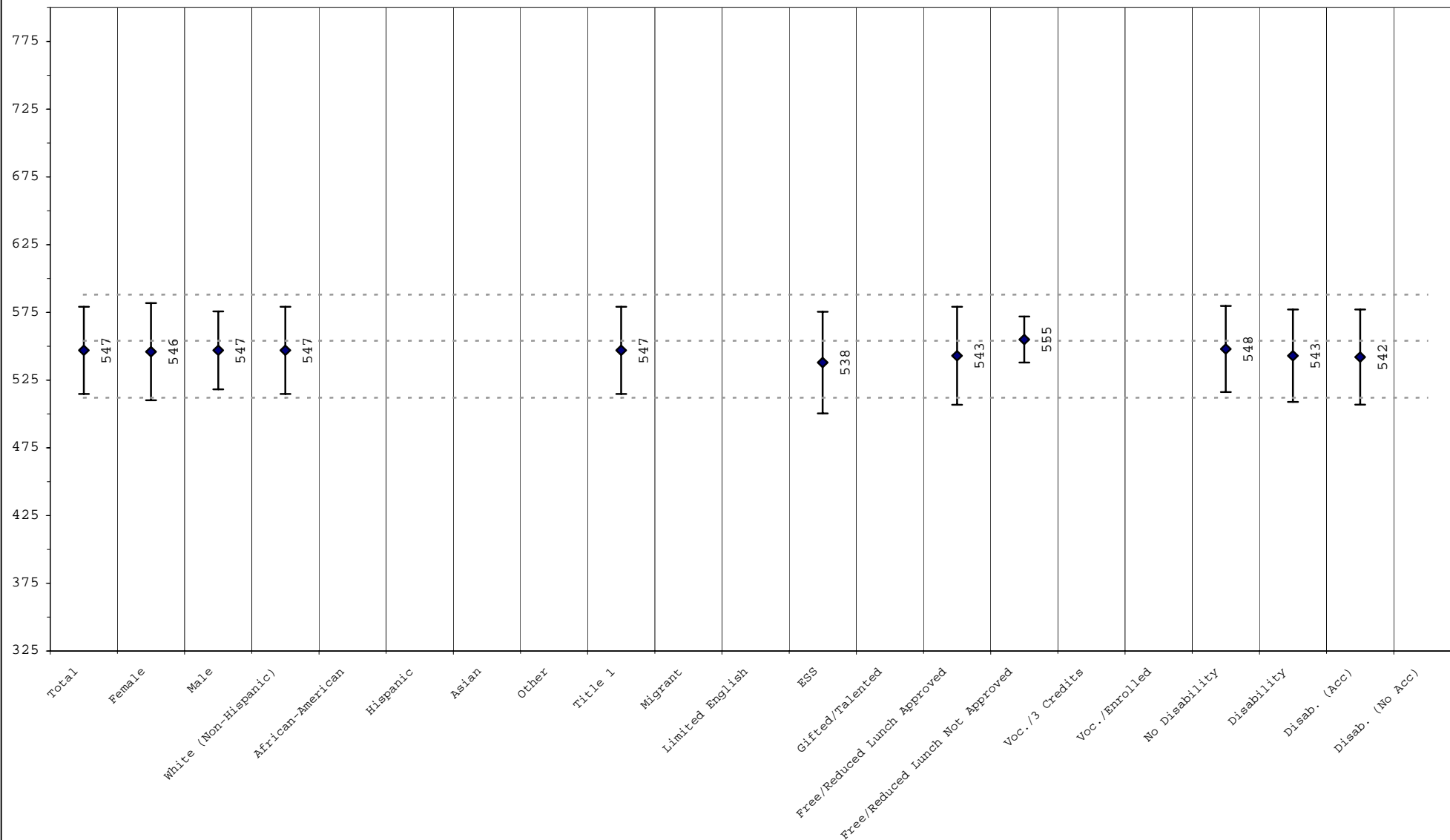


Percentage may not sum to 100% due to rounding. Values not reported are represented by a zero on the bottom axis. The number of students is reported on the Scale Score Disaggregation page.



SPRING 2002
KENTUCKY PERFORMANCE REPORT
MEAN SCALE SCORE/STANDARD DEVIATION
SCIENCE

School: Millard Elementary School
 District: PIKE CO
 Code: 491880
 Grade: 04



The mean scale scores are represented by a diamond with the actual printed score next to the diamond. One standard deviation is represented by the line extending on either side of the diamond. Approximately 68% of the distribution lies within one standard deviation of the mean. The three dotted lines, from bottom to top, reflect the cut score between novice/apprentice, apprentice/proficient, and proficient/distinguished.



SPRING 2002
KENTUCKY PERFORMANCE REPORT
SCALE SCORE DATA DISAGGREGATION
SCIENCE

School: Millard Elementary School
District: PIKE CO
Code: 491880
Grade: 04

	SCHOOL			DISTRICT			REGION			STATE		
	# Students	%	Scale Score	# Students	%	Scale Score	# Students	%	Scale Score	# Students	%	Scale Score
Total	75		547 (3.7)	823		551 (1.0)	3,266		544 (0.6)	48,888		546 (0.1)
Gender:												
Female	36	48%	546 (6.0)	383	47%	552 (1.4)	1,531	47%	544 (0.8)	23,522	48%	546 (0.2)
Male	39	52%	547 (4.6)	437	53%	551 (1.4)	1,732	53%	543 (0.8)	25,332	52%	546 (0.2)
Gap Female vs Male			-1			1			1			
Ethnicity												
White (Non-Hispanic)	75	100%	547 (3.7)	799	97%	552 (1.0)	3,189	98%	544 (0.6)	41,691	85%	549 (0.1)
African-American				8	1%		29	1%	541 (6.4)	5,494	11%	527 (0.5)
Hispanic				4			8			528	1%	535 (1.6)
Asian				1			2			305	1%	559 (1.8)
Other				4			12		549 (6.3)	595	1%	543 (1.3)
Gap White vs African American									3			22*
Gap White vs Hispanic												14*
Gap White vs Asian												-10*
Gap White vs Other									-5			6*
Title I												
Participating Students	75	100%	547 (3.7)	823	100%	551 (1.0)	3,266	100%	544 (0.6)	33,183	68%	542 (0.2)
Not Participating										15,705	32%	554 (0.2)
Gap Participating vs Non-Participating												-12*
Migrant Program												
Participating Students	6	8%		25	3%	536 (7.3)	58	2%	534 (4.1)	692	1%	537 (1.2)
Not Participating	69	92%	548 (3.6)	798	97%	552 (1.0)	3,208	98%	544 (0.6)	48,196	99%	546 (0.1)
Gap Participating vs Non-Participating						-16*			-10*			-9*
Limited English Proficiency												
Participating Students							1			214		526 (2.7)
Not Participating	75	100%	547 (3.7)	823	100%	551 (1.0)	3,265	100%	544 (0.6)	48,674	100%	546 (0.1)
Gap Participating vs Non-Participating												-20*
Extended School Services												
Participating Students	15	20%	538 (9.7)	258	31%	552 (1.7)	1,267	39%	543 (0.9)	15,656	32%	541 (0.2)
Not Participating	60	80%	549 (4.0)	565	69%	551 (1.3)	1,999	61%	544 (0.7)	33,232	68%	548 (0.2)
Gap Participating vs Non-Participating			-11			1			-1			-7*

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding. Statistically significant differences (at the .05 level) in scale scores between subgroups are indicated by an asterisk. The standard error for each scale score is reported in parentheses.



SPRING 2002
KENTUCKY PERFORMANCE REPORT
SCALE SCORE DATA DISAGGREGATION
SCIENCE

School: Millard Elementary School
 District: PIKE CO
 Code: 491880
 Grade: 04

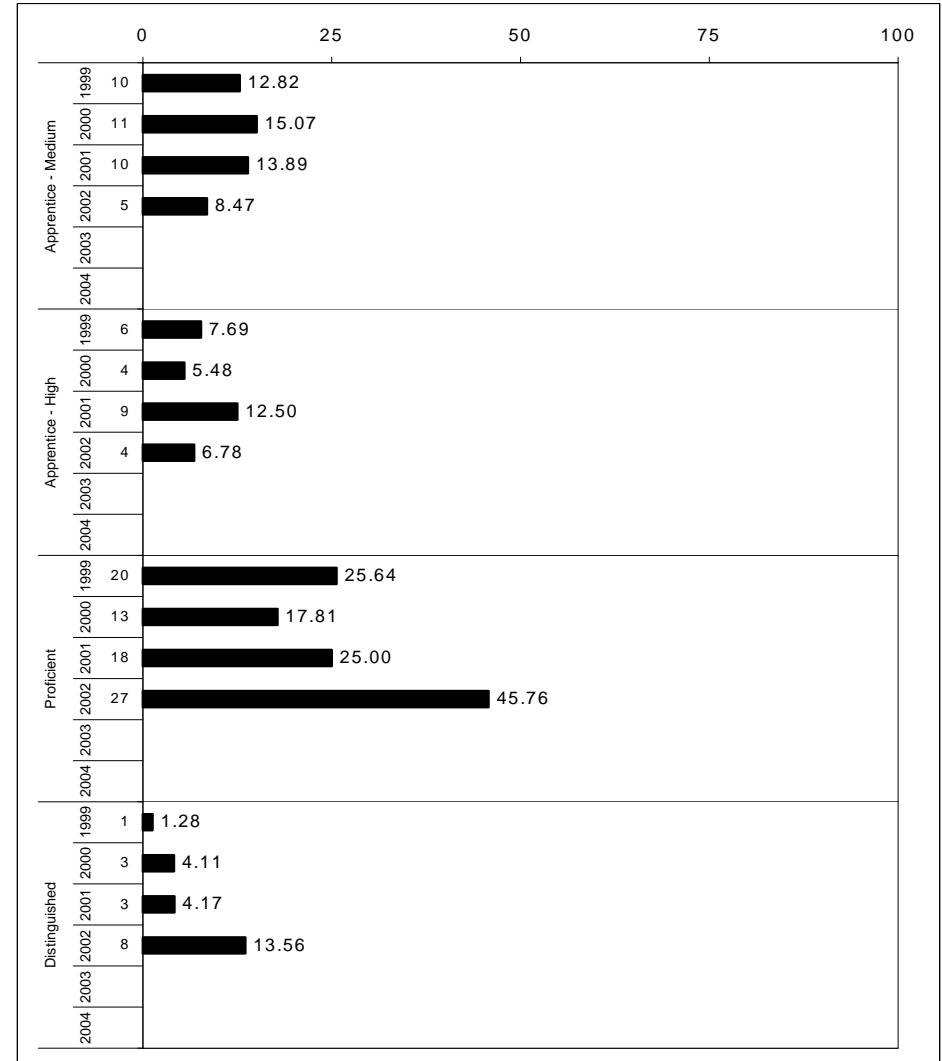
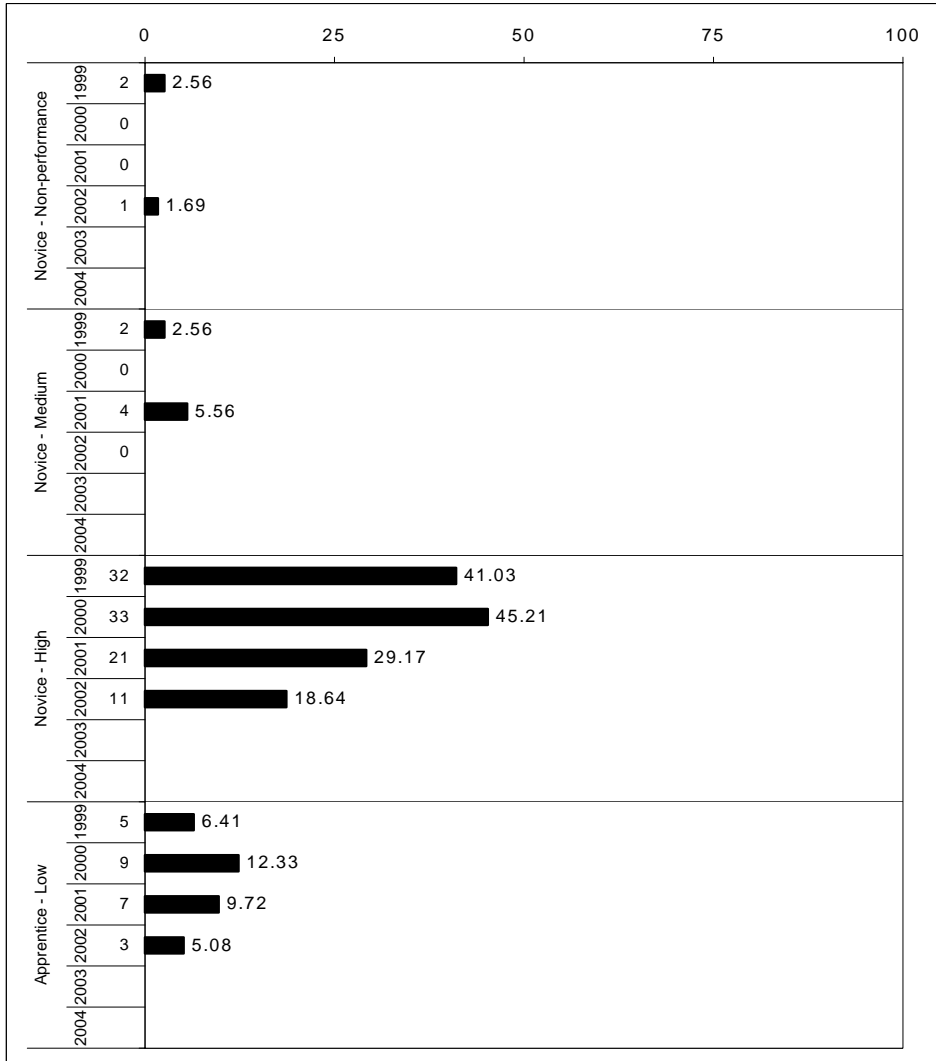
	SCHOOL			DISTRICT			REGION			STATE		
	# Students	%	Scale Score	# Students	%	Scale Score	# Students	%	Scale Score	# Students	%	Scale Score
Gifted and Talented Program												
Participating Students	7	9%		88	11%	577 (2.0)	468	14%	568 (1.1)	8,197	17%	571 (0.3)
Not Participating	68	91%	545 (4.0)	735	89%	548 (1.1)	2,798	86%	539 (0.6)	40,691	83%	541 (0.1)
<i>Gap Participating vs Non-Participating</i>						29*			29*			30*
Free and Reduced Lunch Program												
Approved for Free/Reduced Priced Meals	53	71%	543 (5.0)	569	69%	547 (1.2)	2,334	71%	539 (0.7)	24,818	51%	537 (0.2)
Not Approved (includes not coded)	22	29%	555 (3.6)	254	31%	560 (1.8)	932	29%	554 (1.0)	24,070	49%	555 (0.2)
<i>Gap Approved vs Not Approved</i>			-12			-13*			-15*			-18*
Disability Status												
Students without Disabilities (includes not coded)	58	77%	548 (4.2)	736	89%	553 (1.1)	2,886	88%	546 (0.6)	42,922	88%	548 (0.1)
Students with Disabilities	17	23%	543 (8.3)	87	11%	534 (3.2)	380	12%	528 (1.9)	5,966	12%	529 (0.5)
Tested with Accommodations	16	21%	542 (8.8)	79	10%	534 (3.4)	340	10%	530 (1.9)	4,758	10%	530 (0.5)
Tested without Accommodations	1	1%		8	1%		40	1%	514 (7.5)	1,208	2%	525 (1.3)
<i>Gap With vs Without</i>			-5			-19*			-18*			-19*
Alternate Portfolio	4	5%		7	1%		29	1%		414	1%	
Exemptions (On-Demand)												
Medical				3			6			96		
LEP										250		
Other										1		

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding. Statistically significant differences (at the .05 level) in scale scores between subgroups are indicated by an asterisk. The standard error for each scale score is reported in parentheses.



SPRING 2002
KENTUCKY PERFORMANCE REPORT
SOCIAL STUDIES TREND DATA
Number and Percent

School: Millard Elementary School
 District: PIKE CO
 Code: 491880
 Grade: 05



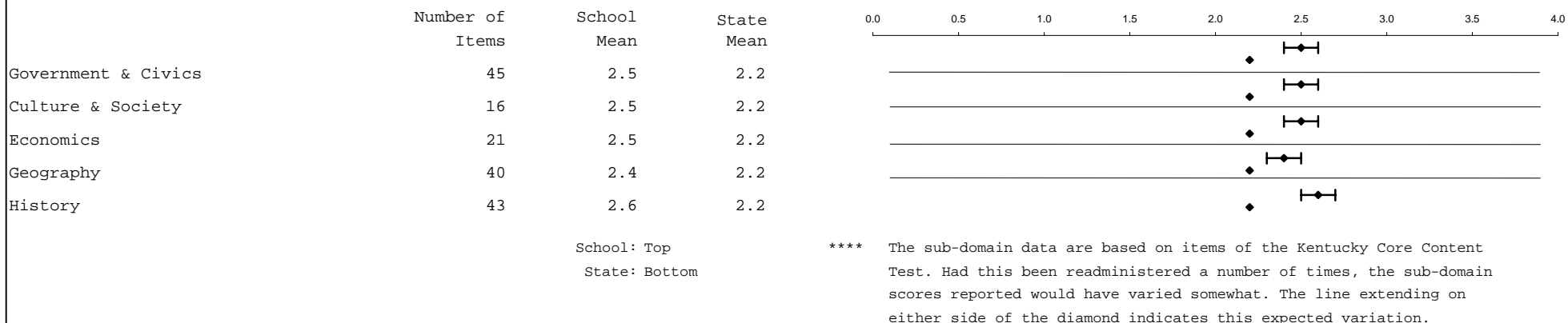
The horizontal bar represents the percent of students scoring at a performance level within a particular year. The number to the left of the bar represents the number of students upon which the percentage is based. Percentages may not sum to 100% due to rounding.



SPRING 2002
KENTUCKY PERFORMANCE REPORT
SOCIAL STUDIES SUB-DOMAIN

School: Millard Elementary School
District: PIKE CO
Code: 491880
Grade: 05

SOCIAL STUDIES SUB-DOMAIN MEAN SCORES



SUB-DOMAIN (This page)

The Sub-Domain report listed above displays the school/district and state mean for groups of items that measure each sub-domain of a content area. There is a separate page for Reading, Mathematics, Science, Social Studies, Arts and Humanities and Practical Living/Vocational Studies. The number of items contributing to each school/district and state mean includes both multiple-choice and open-response items. Note that the multiple-choice items have been transformed from the 0 to 1 (p-value) scale to the open-response item raw score scale of 0 to 4. In addition, multiple-choice items are weighted 1/3 and open-response 2/3 to reflect the instructional importance of the open-response items and to provide item mean scores (both school/district and state) that are consistent with the same weighting used in accountability calculations. It is very important that the school/district mean for each sub-domain ONLY be compared to its respective state mean and not "vertically" compared to other sub-domain mean item scores. Item means across sub-domains have not been equated or "linked" and thus differences in difficulty have not been taken into account. The standard error of measurement should be considered when drawing conclusions about differences between a sub-domain mean and the overall state mean. The graphic shows the school mean represented by a diamond and the standard error of measurement represented by the line extending to either side of the diamond. (N/A indicates that students were administered too few items for MC and OR to be combined into one mean score. See the following pages for separate MC and OR results for this sub-domain.)

CORE CONTENT (Next page)

The Core Content Report on the following page provides further detail on the performance of students by content area sub-domain and section for both multiple-choice and open-response questions. The data is provided in each question format, multiple-choice and open-response, by content area. Sub-domain and section labels are provided on the left-hand side of the page. Note that these labels reference content codes as found in the Core Content for Assessment, which can be accessed through the Kentucky Department of Education's website at www.kyschools.org. Among other information, the percent of students scoring in each score category (correct and incorrect for multiple-choice and 0, 1, 2, 3, 4 for open-response) and the mean item score is provided for both the school/district and the state. It is very important that school/district data for each sub-domain/section ONLY be compared to its respective state data and not "vertically" compared to other sub-domain/section item data. The difference between the school/district mean and the state mean, as well as a measure of standard error, is included to aide the interpretation of such comparisons. Observations are the number of times students were presented items in a category. For example, 6 students each presented 4 items equals 24 observations.



SPRING 2002
KENTUCKY PERFORMANCE REPORT
SOCIAL STUDIES CORE CONTENT

School: Millard Elementary School
District: PIKE CO
Code: 491880
Grade: 05

OPEN RESPONSE	No. Items	SCHOOL										STATE									School -State Mean
		No. Observations	Percents							Mean	Std. Err.	No. Observations	Percents							Mean	
			B	0	1	2	3	4	B				0	1	2	3	4				
1.x.x - Government & Civics	9	81	0	4	17	42	30	7	2.2	0.1	74,549	0	9	26	39	20	5	1.8	0.4		
1.1.x - People Form Governments	4	36	0	0	17	36	39	8	2.4	0.2	33,133	0	7	23	41	24	5	2.0	0.4		
1.2.x - Limited and Shared Power	1	9							***		8,426	1	5	26	45	18	4	1.9			
1.3.x - Citizen:Rights&Responsib.	6	54	0	6	22	43	24	6	2.0	0.1	49,658	0	12	28	37	18	5	1.8	0.2		
2.x.x - Culture & Society	4	36	0	0	17	50	17	17	2.3	0.2	32,974	0	5	29	43	18	4	1.9	0.4		
2.1.x - Culture is a System	1	9							***		8,226	1	12	36	37	13	2	1.6			
2.2.x - Cultures Address Needs	1	9							***		8,270	0	2	20	53	20	5	2.1			
2.3.x - Social Institutions	2	18	0	0	17	61	11	11	2.2	0.2	16,478	0	3	30	41	20	6	1.9	0.3		
2.4.x - Social Interactions	0	0									0										
3.x.x - Economics	5	45	0	9	11	36	36	9	2.2	0.1	41,447	0	7	18	46	21	8	2.0	0.2		
3.1.x - Economic Problem:Scarcity	2	18	0	0	11	39	33	17	2.6	0.2	16,696	0	3	11	49	26	11	2.3	0.3		
3.2.x - Economic Sys./Institutions	1	9							***		8,270	0	9	25	41	20	4	1.8			
3.3.x - Market/Goods/Services	1	9							***		8,242	0	11	18	40	20	11	2.0			
3.4.x - Produce/Distribute/Consume	3	27	0	15	11	30	33	11	2.1	0.2	24,907	0	8	18	46	19	9	2.0	0.1		
4.x.x - Geography	10	90	1	4	13	46	26	10	2.2	0.1	82,790	0	8	23	42	22	5	1.9	0.3		
4.1.x - Earth's Surface Patterns	2	18	0	11	17	44	17	11	2.0	0.2	16,465	0	5	20	46	23	6	2.0	0.0		
4.2.x - Human/Phys. Char./Regions	3	27	0	7	15	52	19	7	2.0	0.2	24,694	0	10	25	39	21	5	1.8	0.2		
4.3.x - Humans/Move ... Interact	3	27	4	4	22	30	22	19	2.2	0.2	24,735	0	9	24	43	20	4	1.9	0.3		
4.4.x - Human/Environ. Interaction	6	54	2	4	11	44	28	11	2.3	0.1	49,857	0	8	23	42	22	5	1.9	0.4		
5.x.x - History	13	117	0	4	11	45	29	10	2.3	0.1	107,523	0	6	24	44	20	5	1.9	0.4		
5.1.x - History/Interpretive	5	45	0	7	9	44	29	11	2.3	0.1	41,385	0	9	28	40	19	5	1.8	0.5		
5.2.x - History of United States	10	90	0	4	12	46	29	9	2.3	0.1	82,616	0	6	24	45	20	5	1.9	0.4		



SPRING 2002
KENTUCKY PERFORMANCE REPORT
SOCIAL STUDIES CORE CONTENT

School: Millard Elementary School
District: PIKE CO
Code: 491880
Grade: 05

MULTIPLE CHOICE	No.	SCHOOL						STATE					School -State
		No.	Percents				Std.	No.	Percents				
			Correct	Incorrect	Omit/Mult				Correct	Incorrect	Omit/Mult		
1.x.x - Government & Civics	36	369	72	28	0	0.72	0.02	339,239	68	32	0	0.68	0.04
1.1.x - People Form Governments	5	54	78	22	0	0.78	0.06	49,813	69	31	0	0.69	0.09
1.2.x - Limited and Shared Power	14	144	61	39	0	0.61	0.04	132,417	62	38	0	0.62	-0.01
1.3.x - Citizen:Rights&Responsib.	17	171	79	21	0	0.79	0.03	157,009	73	27	0	0.73	0.06
2.x.x - Culture & Society	12	135	72	28	0	0.72	0.04	124,188	74	26	0	0.74	-0.02
2.1.x - Culture is a System	5	54	93	7	0	0.93	0.06	49,839	75	25	0	0.75	0.18
2.2.x - Cultures Address Needs	4	54	56	44	0	0.56	0.06	49,455	76	24	0	0.76	-0.20
2.3.x - Social Institutions	1	9				****		8,426	80	20	0	0.80	
2.4.x - Social Interactions	2	18	56	44	0	0.56	0.12	16,468	58	42	0	0.58	-0.02
3.x.x - Economics	16	189	77	22	1	0.77	0.03	173,674	66	34	0	0.66	0.11
3.1.x - Economic Problem:Scarcity	5	54	85	13	2	0.85	0.07	49,614	60	40	0	0.60	0.25
3.2.x - Economic Sys./Institutions	4	45	64	36	0	0.64	0.07	41,216	56	44	0	0.56	0.08
3.3.x - Market/Goods/Services	5	63	79	21	0	0.79	0.06	57,953	73	27	0	0.73	0.06
3.4.x - Produce/Distribute/Consume	2	27	78	22	0	0.78	0.08	24,891	74	26	0	0.74	0.04
4.x.x - Geography	30	342	71	29	0	0.71	0.03	314,343	65	35	0	0.65	0.06
4.1.x - Earth's Surface Patterns	13	144	74	25	1	0.74	0.04	132,427	70	30	0	0.70	0.04
4.2.x - Human/Phys. Char./Regions	11	117	68	32	0	0.68	0.05	107,764	60	40	0	0.60	0.08
4.3.x - Humans/Move ... Interact	3	36	47	53	0	0.47	0.08	33,164	57	43	0	0.57	-0.10
4.4.x - Human/Environ. Interaction	5	63	83	18	0	0.83	0.06	57,684	68	32	0	0.68	0.15
5.x.x - History	30	315	78	22	0	0.78	0.03	289,790	68	32	0	0.68	0.10
5.1.x - History/Interpretive	8	90	83	17	0	0.83	0.05	82,775	69	31	0	0.69	0.14
5.2.x - History of United States	24	243	76	24	0	0.76	0.03	223,667	69	31	0	0.69	0.07



SPRING 2002
KENTUCKY PERFORMANCE REPORT
SOCIAL STUDIES QUESTIONNAIRE DATA

School: Millard Elementary School
District: PIKE CO
Code: 491880
Grade: 05

	None of the Questions			Some of the Questions			Most of the Questions			All of the Questions			Invalid Response		
36 How many of the social studies questions tested things you learned in school	0	0%	(1%)	4	7%	(14%)	33	60%	(55%)	17	31%	(29%)	1	2%	(1%)
37 How well do you think you did on this test	I Did Very Poorly			I Did Poorly			I Did Well			I Did Very Well			Invalid Response		
	0	0%	(1%)	2	4%	(3%)	34	62%	(60%)	18	33%	(36%)	1	2%	(1%)
38 How hard did you try on this test	I Did Not Try			I Tried a Little			I Tried a Lot			I Tried Very Hard			Invalid Response		
	0	0%	(2%)	0	0%	(2%)	2	4%	(14%)	52	95%	(80%)	1	2%	(1%)
In your class, how often do you do the following:															
	Never			Sometimes but not every Week			Once a Week			Two or Three times a Week			Four or Five times a Week		
39 do you read from a textbook	1	2%	(3%)	9	16%	(16%)	0	0%	(5%)	11	20%	(18%)	33	60%	(57%)
40 do you work on worksheets	0	0%	(2%)	25	45%	(26%)	8	15%	(11%)	12	22%	(33%)	9	16%	(27%)
41 do you use materials other than a textbook or worksheets	9	16%	(11%)	26	47%	(45%)	5	9%	(15%)	7	13%	(19%)	7	13%	(10%)
42 do you work with other students in pairs, small groups or teams	4	7%	(8%)	40	73%	(55%)	6	11%	(14%)	2	4%	(15%)	2	4%	(8%)
43 do you discuss current events or topics	1	2%	(5%)	19	35%	(27%)	6	11%	(16%)	10	18%	(24%)	17	31%	(26%)
44 is your classroom work based on finding the answer to an important question	1	2%	(6%)	14	25%	(26%)	5	9%	(14%)	15	27%	(24%)	19	35%	(29%)
45 does your teacher give you a scoring guide for your work before you begin the work	21	38%	(30%)	22	40%	(34%)	5	9%	(10%)	4	7%	(11%)	2	4%	(12%)
46 do you answer open-response questions	0	0%	(3%)	16	29%	(37%)	3	5%	(16%)	22	40%	(21%)	13	24%	(22%)

Legend: Number of students is listed first. Bold = School/District Percentage () = State Percentage

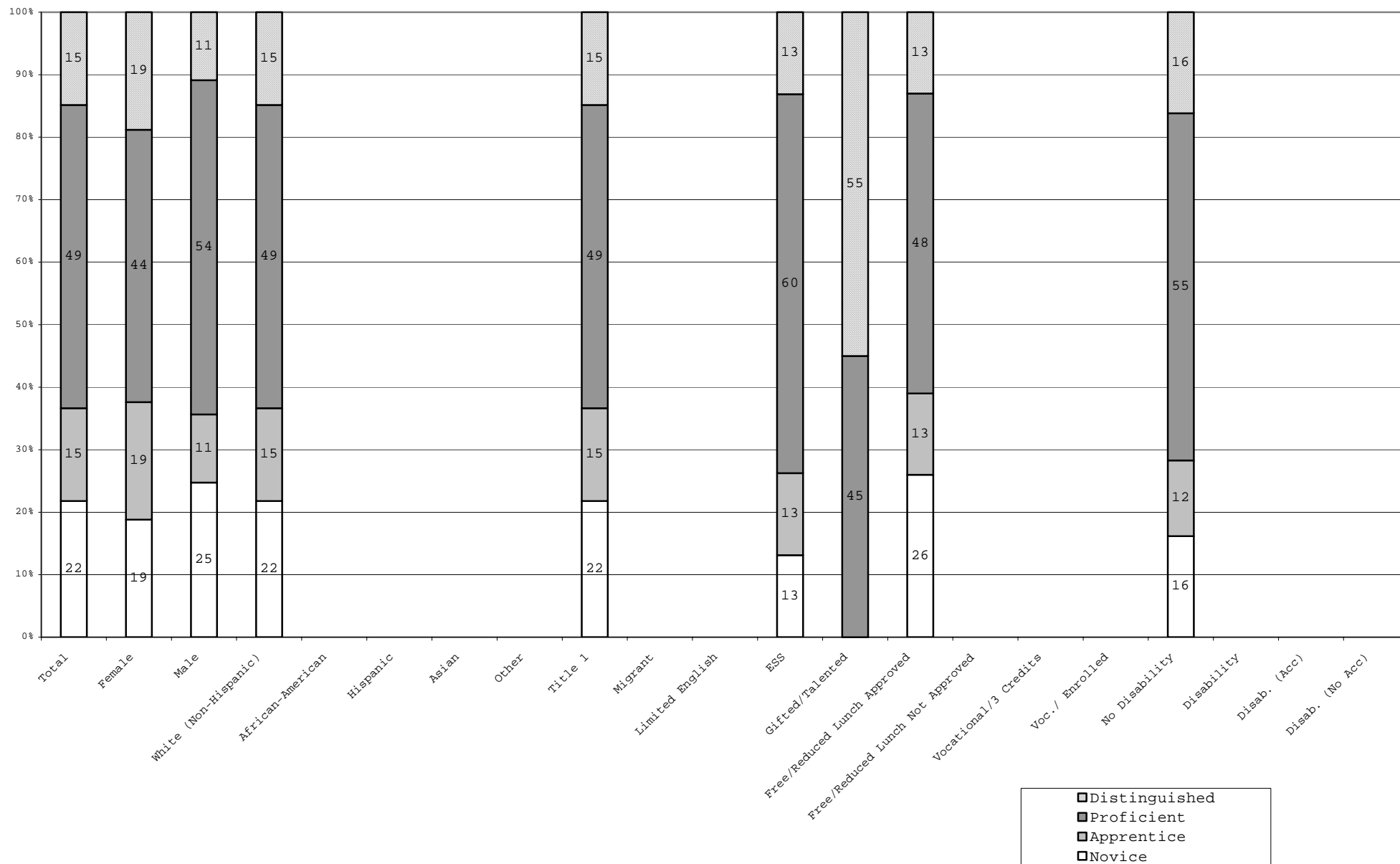
Student analyses reflect data as scanned from student answer documents. These analyses are based on tested students and does not include Alternate Portfolio. Percentages may not add to 100% due to rounding. Invalid response includes multiple marks, omissions and out of range responses.

Run Date: 05/07/2003

Page: 37

SPRING 2002
KENTUCKY PERFORMANCE REPORT
SOCIAL STUDIES DISAGGREGATION
Performance Level Percents

School: Millard Elementary School
District: PIKE CO
Code: 491880
Grade: 05

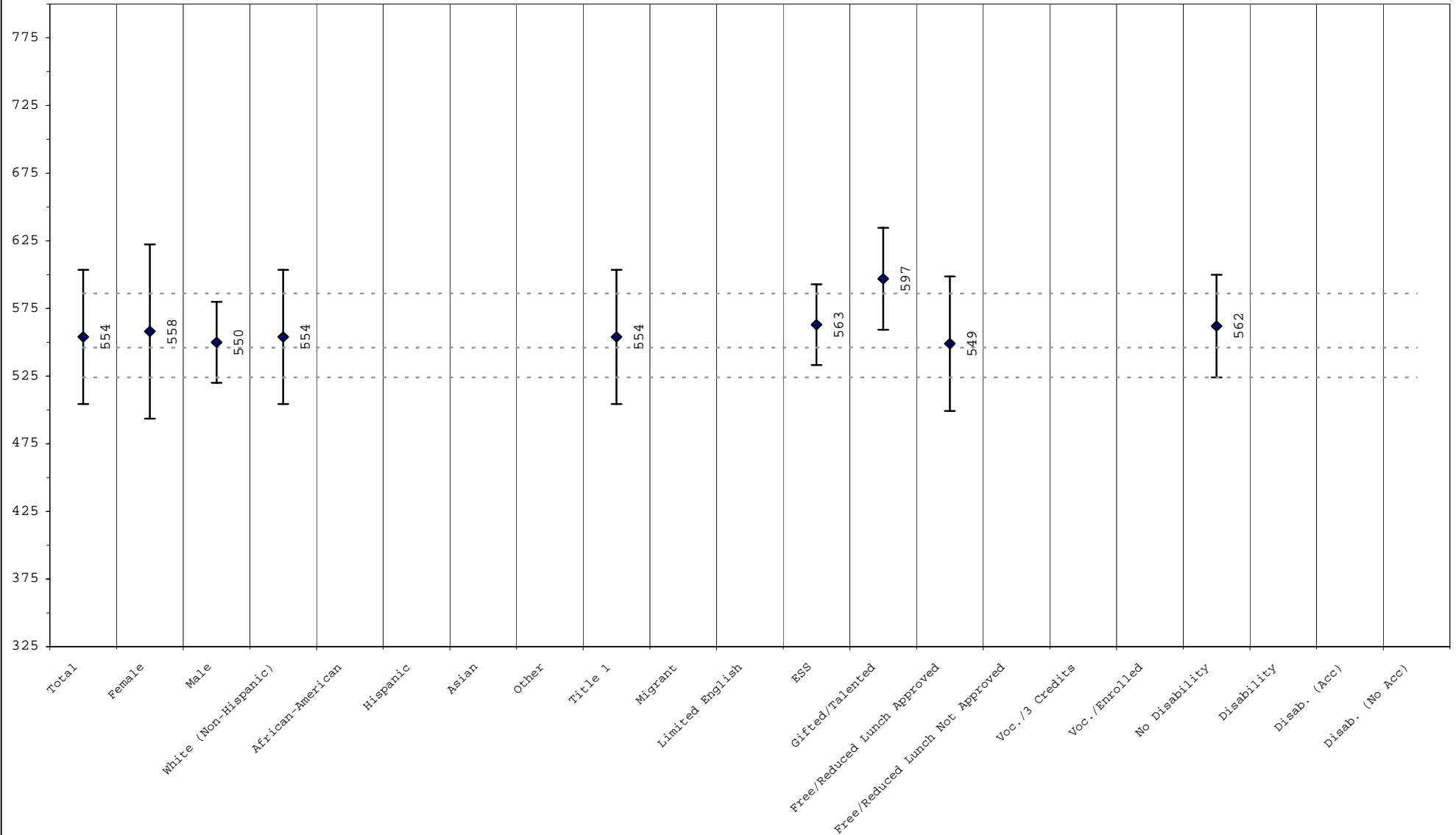


Percentage may not sum to 100% due to rounding. Values not reported are represented by a zero on the bottom axis. The number of students is reported on the Scale Score Disaggregation page.



SPRING 2002
KENTUCKY PERFORMANCE REPORT
MEAN SCALE SCORE/STANDARD DEVIATION
SOCIAL STUDIES

School: Millard Elementary School
 District: PIKE CO
 Code: 491880
 Grade: 05



The mean scale scores are represented by a diamond with the actual printed score next to the diamond. One standard deviation is represented by the line extending on either side of the diamond. Approximately 68% of the distribution lies within one standard deviation of the mean. The three dotted lines, from bottom to top, reflect the cut score between novice/apprentice, apprentice/proficient, and proficient/distinguished.



SPRING 2002
KENTUCKY PERFORMANCE REPORT
SCALE SCORE DATA DISAGGREGATION
SOCIAL STUDIES

School: Millard Elementary School
District: PIKE CO
Code: 491880
Grade: 05

	SCHOOL			DISTRICT			REGION			STATE		
	# Students	%	Scale Score	# Students	%	Scale Score	# Students	%	Scale Score	# Students	%	Scale Score
Total	55		554 (6.7)	789		540 (1.3)	3,300		536 (0.7)	49,793		540 (0.2)
Gender:												
Female	27	49%	558 (12.4)	388	49%	542 (2.0)	1,638	50%	540 (0.9)	24,359	49%	543 (0.2)
Male	28	51%	550 (5.6)	401	51%	538 (1.7)	1,659	50%	531 (0.9)	25,404	51%	537 (0.2)
Gap Female vs Male			8			4			9*			6*
Ethnicity												
White (Non-Hispanic)	55	100%	554 (6.7)	780	99%	540 (1.3)	3,236	98%	536 (0.7)	42,731	86%	542 (0.2)
African-American				2			25	1%	521 (7.4)	5,488	11%	522 (0.5)
Hispanic				1			5			496	1%	534 (1.6)
Asian				2			11		576 (9.6)	299	1%	558 (2.3)
Other				3			14		550 (7.5)	593	1%	537 (1.4)
Gap White vs African American									15*			20*
Gap White vs Hispanic												8*
Gap White vs Asian									-40*			-16*
Gap White vs Other									-14			5*
Title I												
Participating Students	55	100%	554 (6.7)	789	100%	540 (1.3)	3,300	100%	536 (0.7)	33,214	67%	535 (0.2)
Not Participating										16,579	33%	550 (0.3)
Gap Participating vs Non-Participating												-15*
Migrant Program												
Participating Students	1	2%		15	2%	519 (6.6)	39	1%	524 (6.3)	685	1%	523 (1.3)
Not Participating	54	98%	555 (6.7)	774	98%	540 (1.3)	3,261	99%	536 (0.7)	49,108	99%	540 (0.2)
Gap Participating vs Non-Participating						-21*			-12			-17*
Limited English Proficiency												
Participating Students										188		522 (2.9)
Not Participating	55	100%	554 (6.7)	789	100%	540 (1.3)	3,300	100%	536 (0.7)	49,605	100%	540 (0.2)
Gap Participating vs Non-Participating												-18*
Extended School Services												
Participating Students	15	27%	563 (7.7)	182	23%	535 (2.5)	1,042	32%	534 (1.1)	12,749	26%	532 (0.3)
Not Participating	40	73%	551 (8.7)	607	77%	541 (1.5)	2,258	68%	537 (0.8)	37,044	74%	543 (0.2)
Gap Participating vs Non-Participating			12			-6*			-3*			-11*

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding. Statistically significant differences (at the .05 level) in scale scores between subgroups are indicated by an asterisk. The standard error for each scale score is reported in parentheses.



SPRING 2002
KENTUCKY PERFORMANCE REPORT
SCALE SCORE DATA DISAGGREGATION
SOCIAL STUDIES

School: Millard Elementary School
 District: PIKE CO
 Code: 491880
 Grade: 05

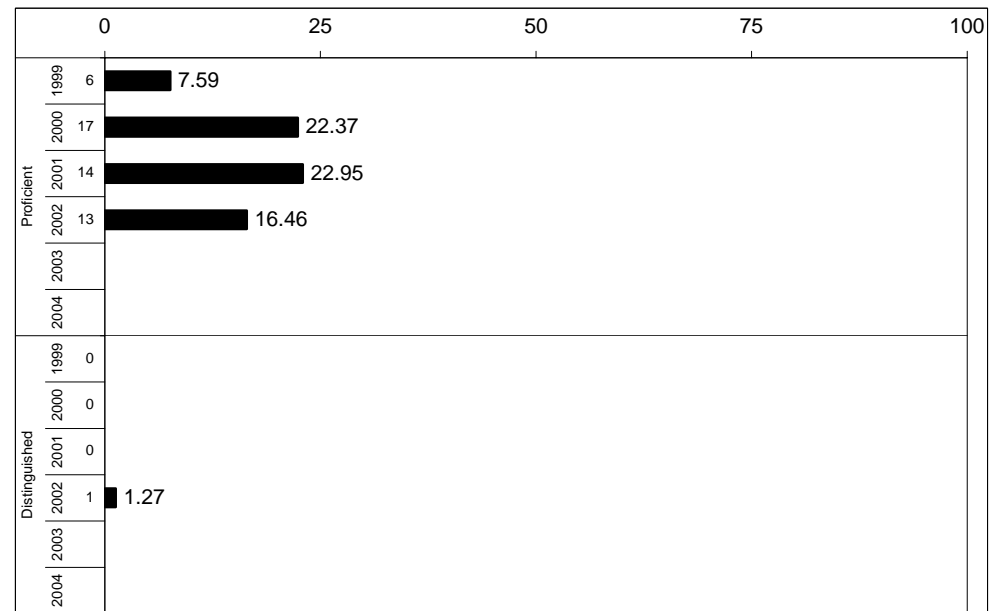
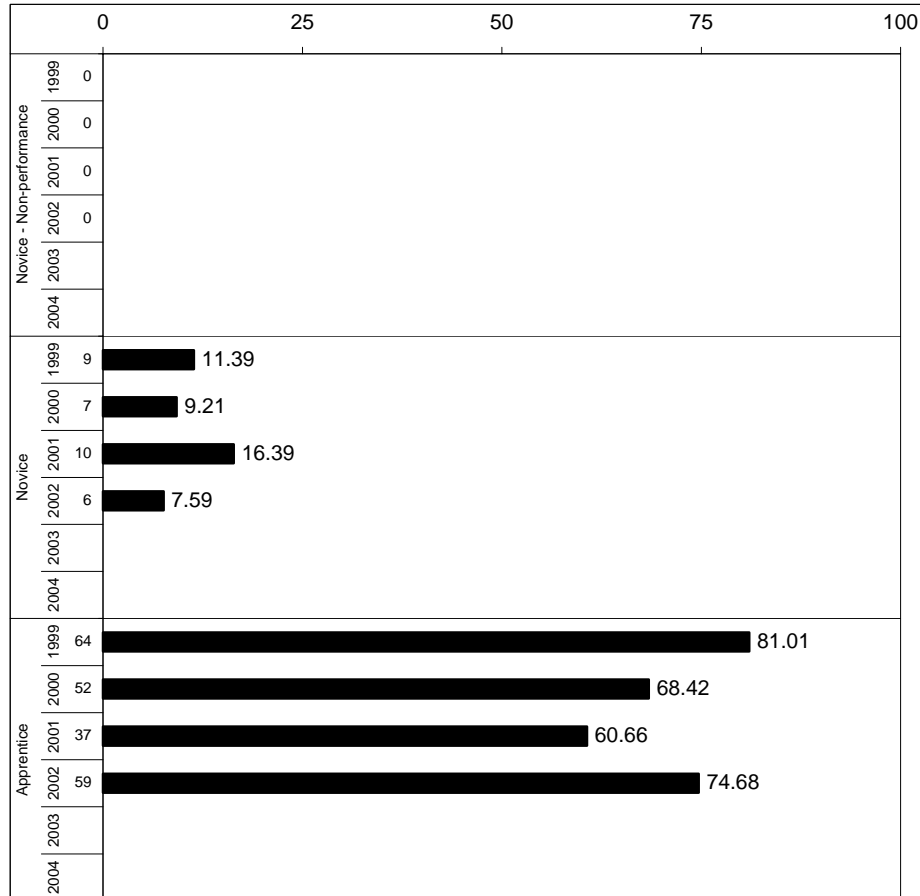
	SCHOOL			DISTRICT			REGION			STATE		
	# Students	%	Scale Score	# Students	%	Scale Score	# Students	%	Scale Score	# Students	%	Scale Score
Gifted and Talented Program												
Participating Students	11	20%	597 (11.4)	117	15%	576 (2.7)	589	18%	569 (1.2)	9,045	18%	571 (0.3)
Not Participating	44	80%	544 (7.0)	672	85%	534 (1.3)	2,711	82%	528 (0.7)	40,748	82%	533 (0.2)
<i>Gap Participating vs Non-Participating</i>			53*			42*			41*			38*
Free and Reduced Lunch Program												
Approved for Free/Reduced Priced Meals	46	84%	549 (7.3)	486	62%	533 (1.6)	2,297	70%	529 (0.8)	24,641	49%	528 (0.2)
Not Approved (includes not coded)	9	16%		303	38%	550 (2.1)	1,003	30%	550 (1.1)	25,152	51%	551 (0.2)
<i>Gap Approved vs Not Approved</i>						-17*			-21*			-23*
Disability Status												
Students without Disabilities (includes not coded)	49	89%	562 (5.4)	716	91%	543 (1.3)	2,903	88%	540 (0.6)	43,602	88%	544 (0.2)
Students with Disabilities	6	11%		73	9%	510 (5.1)	397	12%	505 (2.1)	6,191	12%	513 (0.5)
Tested with Accommodations	4	7%		64	8%	512 (4.9)	342	10%	506 (1.9)	5,006	10%	513 (0.6)
Tested without Accommodations	2	4%		9	1%		55	2%	500 (9.4)	1,185	2%	516 (1.4)
<i>Gap With vs Without</i>						-33*			-35*			-31*
Alternate Portfolio	4	5%		7	1%		29	1%		414	1%	
Exemptions (On-Demand)												
Medical				2			6			114		
LEP										216		
Other										3		

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding. Statistically significant differences (at the .05 level) in scale scores between subgroups are indicated by an asterisk. The standard error for each scale score is reported in parentheses.



SPRING 2002
KENTUCKY PERFORMANCE REPORT
WRITING PORTFOLIO TREND DATA
Number and Percent

School: Millard Elementary School
 District: PIKE CO
 Code: 491880
 Grade: 04

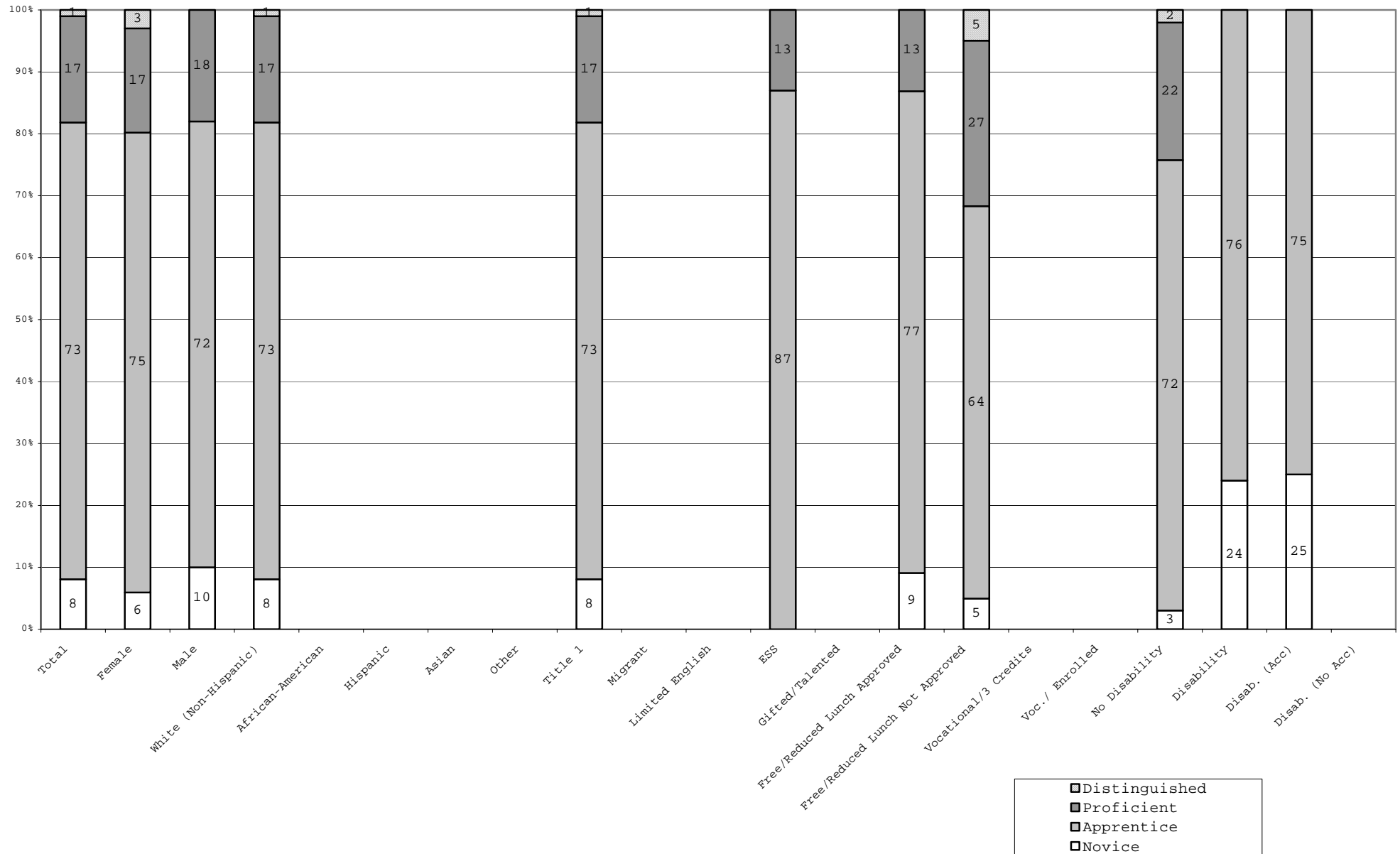


Writing portfolios were scored by educators from your school district, and those results were reported to the state. Each year, the state routinely audits portfolio scores from some schools. The audits help to ensure that all schools and districts are scoring according to the same standards. If your school's portfolios were audited this year, the scores shown here include any adjustments made by the audit scorers.



SPRING 2002
KENTUCKY PERFORMANCE REPORT
WRITING PORTFOLIO DISAGGREGATION
Performance Level Percents

School: Millard Elementary School
 District: PIKE CO
 Code: 491880
 Grade: 04



Percentage may not sum to 100% due to rounding. Values not reported are represented by a zero on the bottom axis. The number of students is reported on the Scale Score Disaggregation page.



SPRING 2002
KENTUCKY PERFORMANCE REPORT
DATA DISAGGREGATION
WRITING PORTFOLIO

School: Millard Elementary School
District: PIKE CO
Code: 491880
Grade: 04

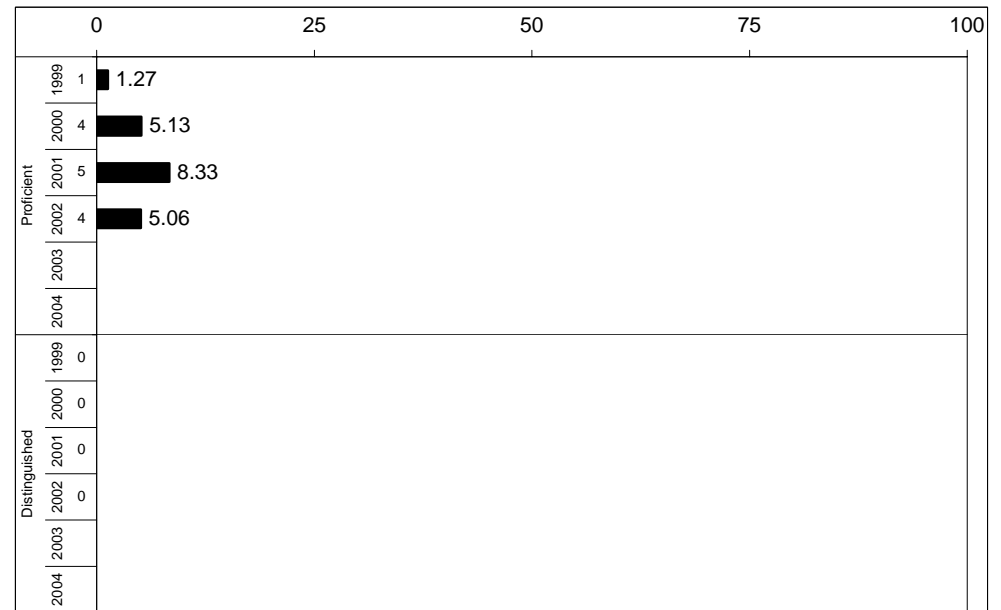
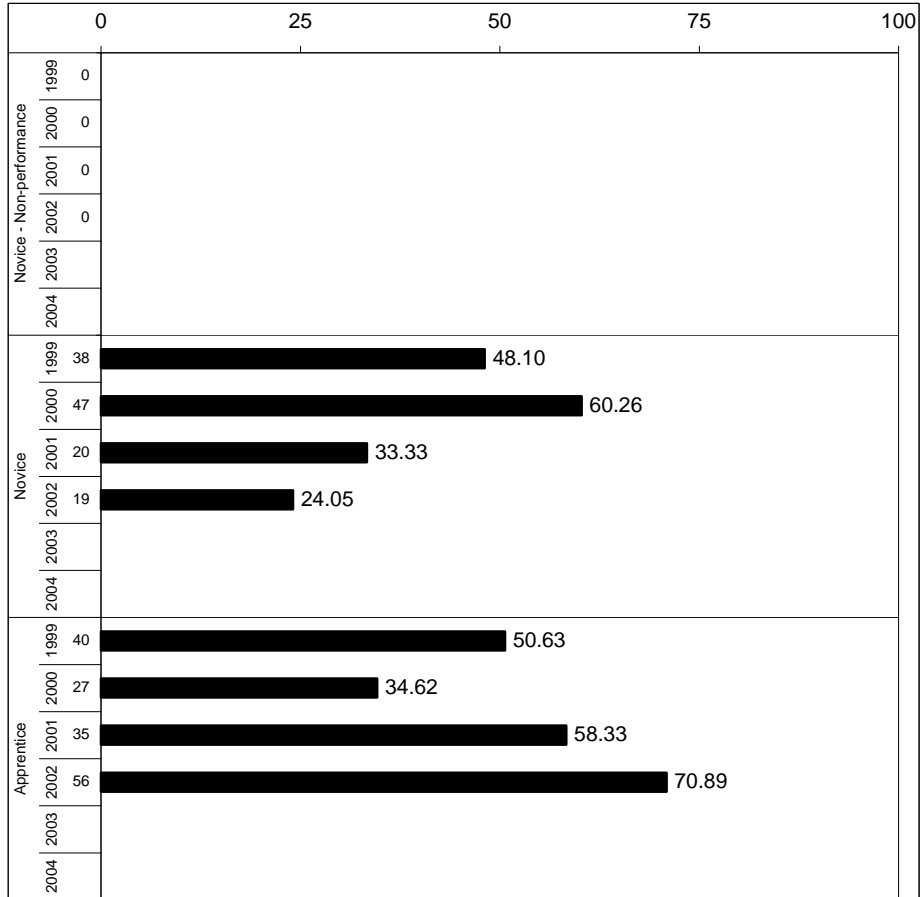
	SCHOOL		DISTRICT		REGION		STATE	
	# Students	%	# Students	%	# Students	%	# Students	%
Total	75		817		3,237		48,424	
Gender:								
Female	36	48	381	47	1,516	47	23,308	48
Male	39	52	433	53	1,718	53	25,088	52
Ethnicity								
White (Non-Hispanic)	75	100	794	97	3,162	98	41,340	85
African-American			7	1	28	1	5,424	11
Hispanic			4		8		510	1
Asian			1		2		302	1
Other			4		12		588	1
Title I	75	100	817	100	3,237	100	32,868	68
Migrant Program	6	8	23	3	52	2	676	1
Limited English Proficiency					1		218	
Extended School Services	15	20	258	32	1,265	39	15,625	32
Gifted and Talented Program	7	9	88	11	468	14	8,194	17
Free and Reduced Lunch Program								
Approved for Free/Reduced Priced Meals	53	71	564	69	2,309	71	24,552	51
Not Approved (includes not coded)	22	29	253	31	928	29	23,872	49
Disability Status								
Students without Disabilities (includes not coded)	58	77	731	89	2,860	88	42,514	88
Students with Disabilities	17	23	86	11	377	12	5,910	12
Tested with Accommodations	16	21	78	10	337	10	4,717	10
Tested without Accommodations	1	1	8	1	40	1	1,193	2
Alternate Portfolio	4	5%	7	1%	29	1%	414	1%
Exemptions (Portfolio)								
Medical			1		4		33	
LEP							246	
Other			8		33		532	

Subgroup analyses reflect data as scanned from student answer documents. To protect anonymity, no performance data are reported if category includes fewer than 10 students. These analyses are based on tested students, and do not include Alternate Portfolios. Scale Scores are not reported for writing because a holistic scoring methods is used to evaluate student work.



SPRING 2002
KENTUCKY PERFORMANCE REPORT
ON-DEMAND WRITING TREND DATA
Number and Percent

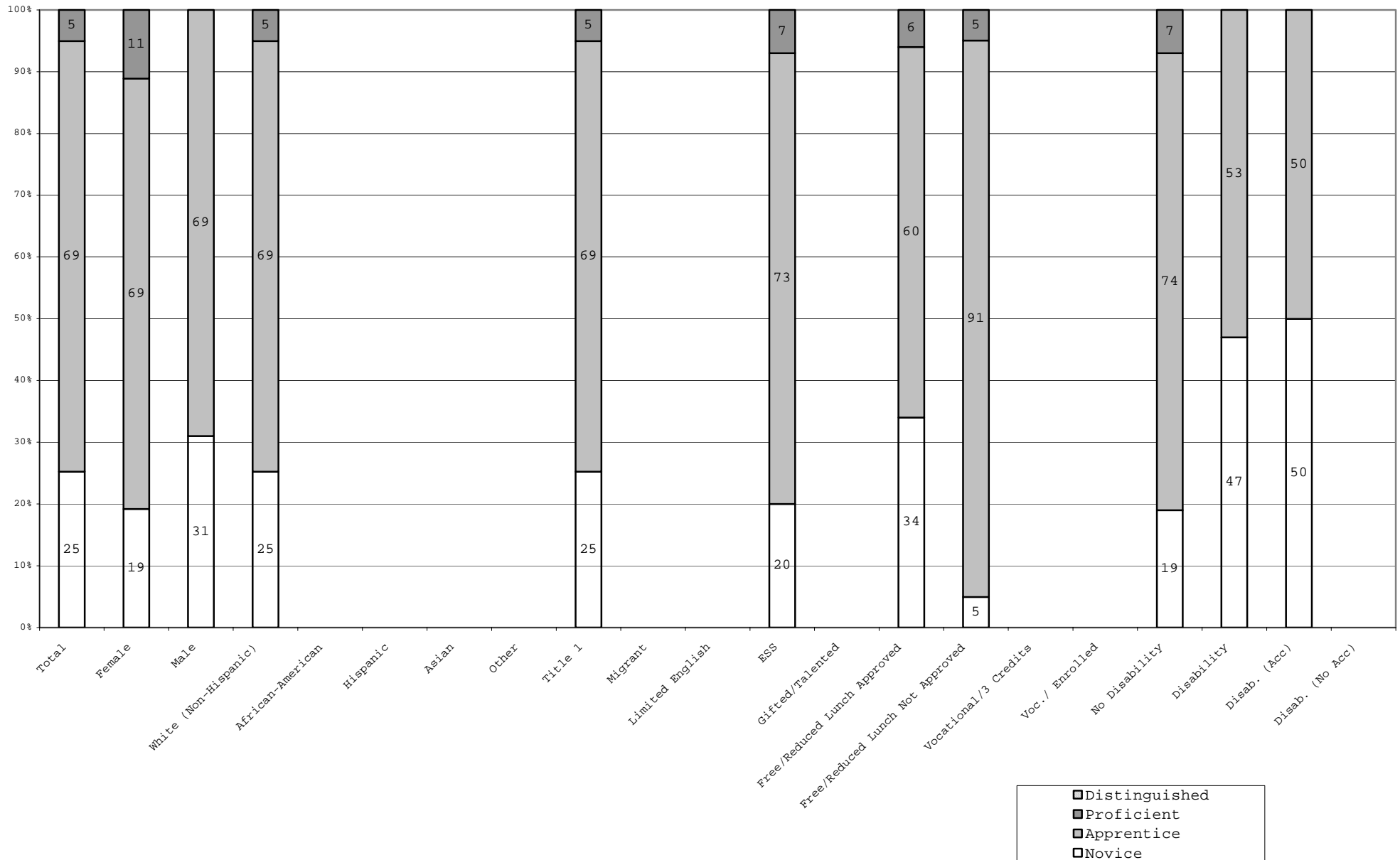
School: Millard Elementary School
 District: PIKE CO
 Code: 491880
 Grade: 04





SPRING 2002
KENTUCKY PERFORMANCE REPORT
ON-DEMAND WRITING DISAGGREGATION
Performance Level Percents

School: Millard Elementary School
 District: PIKE CO
 Code: 491880
 Grade: 04



Percentage may not sum to 100% due to rounding. Values not reported are represented by a zero on the bottom axis. The number of students is reported on the Scale Score Disaggregation page.



SPRING 2002
KENTUCKY PERFORMANCE REPORT
DATA DISAGGREGATION
ON-DEMAND WRITING

School: Millard Elementary School
District: PIKE CO
Code: 491880
Grade: 04

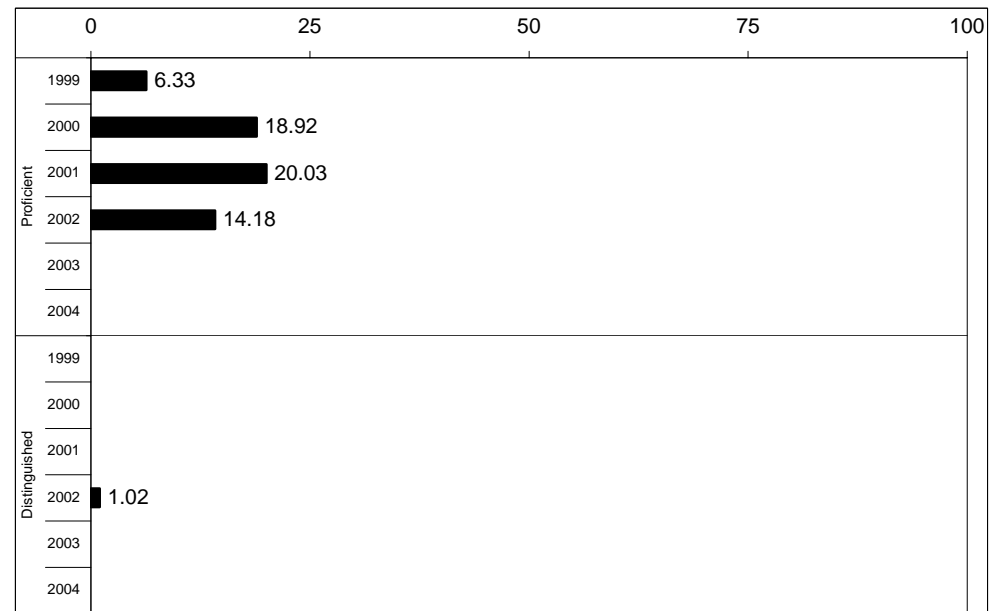
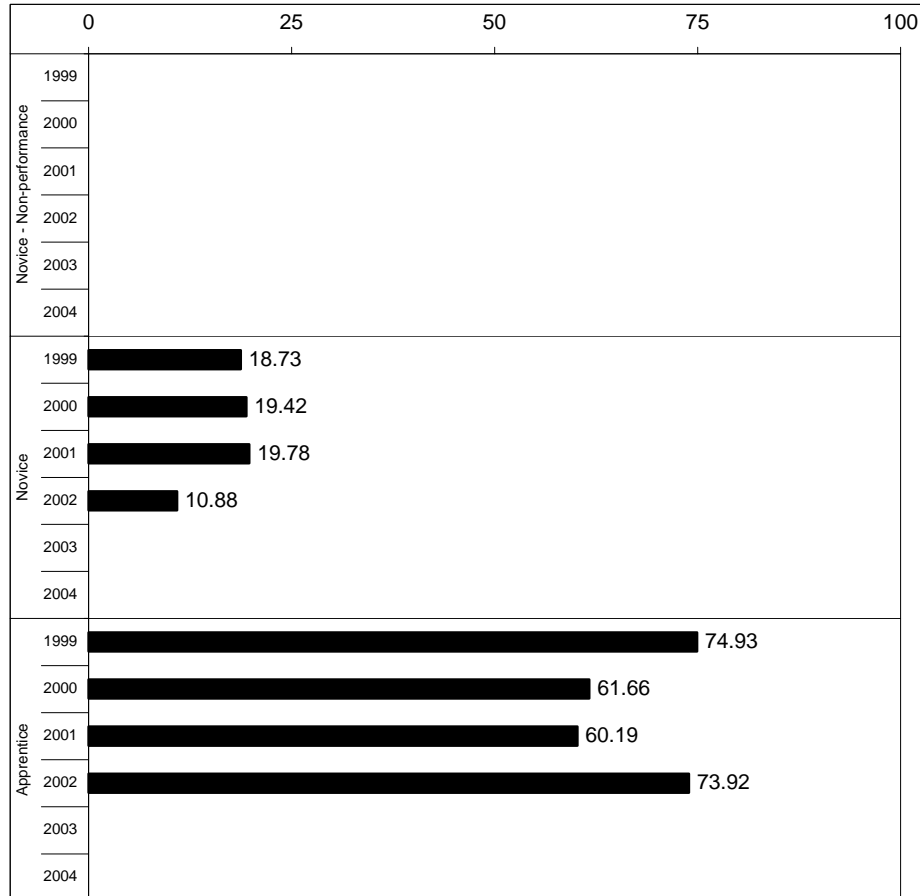
	SCHOOL		DISTRICT		REGION		STATE	
	# Students	%	# Students	%	# Students	%	# Students	%
Total	75		823		3,266		48,888	
Gender:								
Female	36	48%	383	47%	1,531	47%	23,522	48%
Male	39	52%	437	53%	1,732	53%	25,332	52%
Ethnicity								
White (Non-Hispanic)	75	100%	799	97%	3,189	98%	41,691	85%
African-American			8	1%	29	1%	5,494	11%
Hispanic			4		8		528	1%
Asian			1		2		305	1%
Other			4		12		595	1%
Title I	75	100%	823	100%	3,266	100%	33,183	68%
Migrant Program	6	8%	25	3%	58	2%	692	1%
Limited English Proficiency					1		214	
Extended School Services	15	20%	258	31%	1,267	39%	15,656	32%
Gifted and Talented Program	7	9%	88	11%	468	14%	8,197	17%
Free and Reduced Lunch Program								
Approved for Free/Reduced Priced Meals	53	71%	569	69%	2,334	71%	24,818	51%
Not Approved (includes not coded)	22	29%	254	31%	932	29%	24,070	49%
Disability Status								
Students without Disabilities (includes not coded)	58	77%	736	89%	2,886	88%	42,922	88%
Students with Disabilities	17	23%	87	11%	380	12%	5,966	12%
Tested with Accommodations	16	21%	79	10%	340	10%	4,758	10%
Tested without Accommodations	1	1%	8	1%	40	1%	1,208	2%
Alternate Portfolio	4	5%	7	1%	29	1%	414	1%
Exemptions (On-Demand)								
Medical			3		6		96	
LEP							250	
Other							1	

Subgroup analyses reflect data as scanned from student answer documents. To protect anonymity, no performance data are reported if category includes fewer than 10 students. These analyses are based on tested students, and do not include Alternate Portfolios. Scale Scores are not reported for writing because a holistic scoring methods is used to evaluate student work.



SPRING 2002
KENTUCKY PERFORMANCE REPORT
TOTAL WRITING TREND DATA
Percent

School: Millard Elementary School
 District: PIKE CO
 Code: 491880
 Grade: 04





SPRING 2002
KENTUCKY PERFORMANCE REPORT
WRITING QUESTIONNAIRE DATA

School: Millard Elementary School
 District: PIKE CO
 Code: 491880
 Grade: 04

01 How well do you think you did on this test	<u>I Did Very Poorly</u>	<u>I Did Poorly</u>	<u>I Did Well</u>	<u>I Did Very Well</u>	<u>Invalid Response</u>	
	1 1% (1%)	0 0% (2%)	31 41% (49%)	43 57% (45%)	0 0% (4%)	
02 How hard did you try on this test	<u>I Did Not Try</u>	<u>I Tried a Little</u>	<u>I Tried a Lot</u>	<u>I Tried Very Hard</u>	<u>Invalid Response</u>	
	1 1% (2%)	0 0% (2%)	10 13% (12%)	63 84% (81%)	1 1% (4%)	
03 How often have you written in the forms (for example, letter or article) asked for on the On-Demand section of this test	<u>Never</u>	<u>Sometimes but Not Every Week</u>	<u>Once a Week</u>	<u>2 or 3 Times a Week</u>	<u>4 or 5 Times a Week</u>	<u>Invalid Response</u>
	0 0% (3%)	16 21% (48%)	7 9% (12%)	25 33% (17%)	27 36% (16%)	0 0% (5%)
04 Did you keep a working writing folder before this school year	<u>Yes</u>	<u>No</u>	<u>Invalid Response</u>			
	63 84% (71%)	11 15% (24%)	1 1% (5%)			

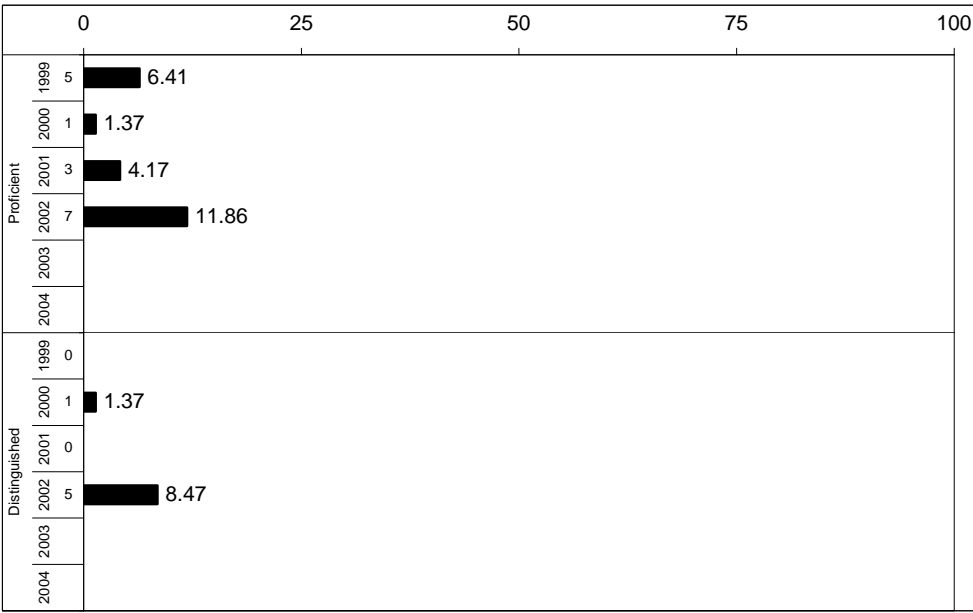
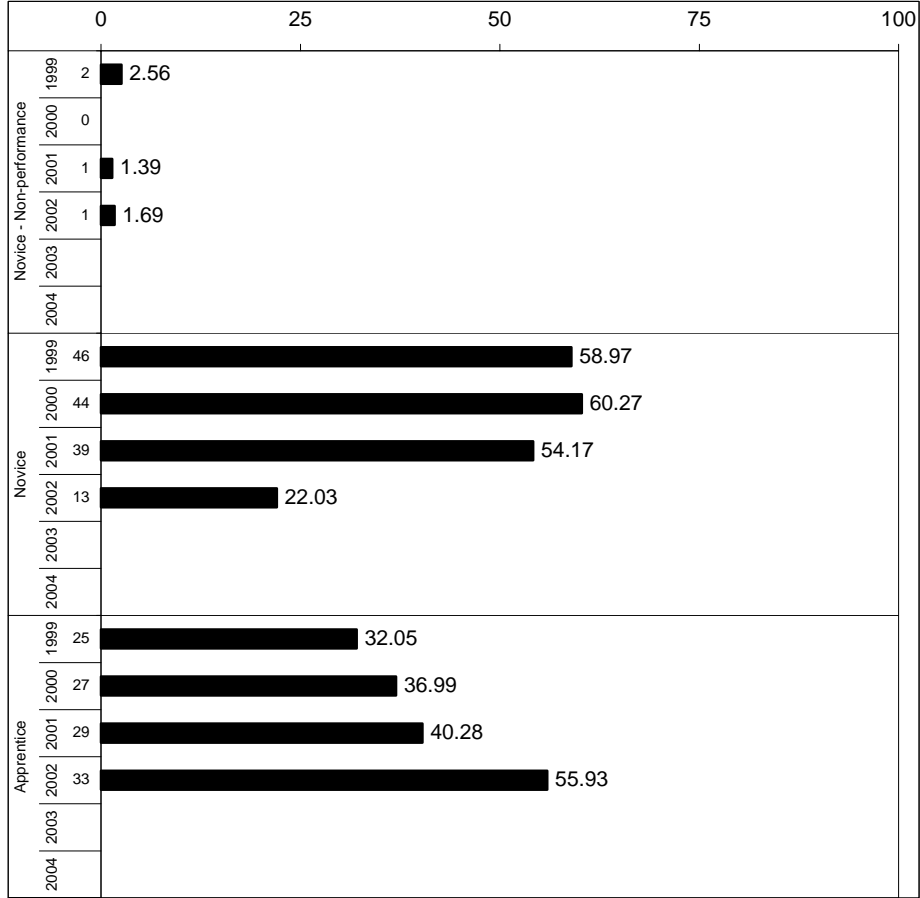
Legend: Number of students is listed first. Bold = School/District Percentage () = State Percentage

Student analyses reflect data as scanned from student answer documents. These analyses are based on tested students and does not include Alternate Portfolio. Percentages may not add to 100% due to rounding. Invalid response includes multiple marks, omissions and out of range responses.



SPRING 2002
KENTUCKY PERFORMANCE REPORT
ARTS & HUMANITIES TREND DATA
Number and Percent

School: Millard Elementary School
 District: PIKE CO
 Code: 491880
 Grade: 05



Percentages may not sum to 100% due to rounding.



SPRING 2002
KENTUCKY PERFORMANCE REPORT
ARTS & HUMANITIES SUB-DOMAIN

School: Millard Elementary School
District: PIKE CO
Code: 491880
Grade: 05

ARTS & HUMANITIES SUB-DOMAIN MEAN SCORES

	Number of Items	School Mean	State Mean	0.0	0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0
Music	36	2.6	2.3									
Dance	24	2.6	2.3									
Drama/Theatre	24	2.8	2.4									
Visual Arts	36	2.5	2.4									

School: Top
State: Bottom

**** The sub-domain data are based on items of the Kentucky Core Content Test. Had this been readministered a number of times, the sub-domain scores reported would have varied somewhat. The line extending on either side of the diamond indicates this expected variation.

SUB-DOMAIN (This page)

The Sub-Domain report listed above displays the school/district and state mean for groups of items that measure each sub-domain of a content area. There is a separate page for Reading, Mathematics, Science, Social Studies, Arts and Humanities and Practical Living/Vocational Studies. The number of items contributing to each school/district and state mean includes both multiple-choice and open-response items. Note that the multiple-choice items have been transformed from the 0 to 1 (p-value) scale to the open-response item raw score scale of 0 to 4. In addition, multiple-choice items are weighted 1/3 and open-response 2/3 to reflect the instructional importance of the open-response items and to provide item mean scores (both school/district and state) that are consistent with the same weighting used in accountability calculations. It is very important that the school/district mean for each sub-domain ONLY be compared to its respective state mean and not "vertically" compared to other sub-domain mean item scores. Item means across sub-domains have not been equated or "linked" and thus differences in difficulty have not been taken into account. The standard error of measurement should be considered when drawing conclusions about differences between a sub-domain mean and the overall state mean. The graphic shows the school mean represented by a diamond and the standard error of measurement represented by the line extending to either side of the diamond. (N/A indicates that students were administered too few items for MC and OR to be combined into one mean score. See the following pages for separate MC and OR results for this sub-domain.)

CORE CONTENT (Next page)

The Core Content Report on the following page provides further detail on the performance of students by content area sub-domain and section for both multiple-choice and open-response questions. The data is provided in each question format, multiple-choice and open-response, by content area. Sub-domain and section labels are provided on the left-hand side of the page. Note that these labels reference content codes as found in the Core Content for Assessment, which can be accessed through the Kentucky Department of Education's website at www.kyschools.org. Among other information, the percent of students scoring in each score category (correct and incorrect for multiple-choice and 0, 1, 2, 3, 4 for open-response) and the mean item score is provided for both the school/district and the state. It is very important that school/district data for each sub-domain/section ONLY be compared to its respective state data and not "vertically" compared to other sub-domain/section item data. The difference between the school/district mean and the state mean, as well as a measure of standard error, is included to aide the interpretation of such comparisons. Observations are the number of times students were presented items in a category. For example, 6 students each presented 4 items equals 24 observations.



SPRING 2002
KENTUCKY PERFORMANCE REPORT
ARTS & HUMANITIES CORE CONTENT

School: Millard Elementary School
 District: PIKE CO
 Code: 491880
 Grade: 05

OPEN RESPONSE	No. Items	No. Observations	SCHOOL								STATE								School -State Mean		
			Percents							Mean	Std. Err.	No. Observations	Percents							Mean	
			B	0	1	2	3	4	B				0	1	2	3	4				
1.x.x - Music	7	31	0	3	13	35	29	19	2.5	0.2	29,018	0	7	21	37	23	12	2.1	0.4		
2.x.x - Dance	5	23	0	4	17	26	26	26	2.5	0.2	20,584	0	7	26	35	22	11	2.0	0.5		
3.x.x - Drama/Theatre	5	23	0	0	17	30	26	26	2.6	0.2	20,796	0	4	15	41	26	14	2.3	0.3		
4.x.x - Visual Arts	7	31	0	13	13	26	42	6	2.2	0.2	28,886	0	6	19	39	24	12	2.2	0.0		
MULTIPLE CHOICE	No. Items	No. Observations	SCHOOL						Mean	Std. Err.	No. Observations	STATE						Mean	School -State Mean		
			Correct	Incorrect	Omit/Mult							Correct	Incorrect	Omit/Mult							
1.x.x - Music	29	130	70	30	0				0.70	0.04	119,898	66	34	0				0.66	0.04		
2.x.x - Dance	19	84	76	24	0				0.76	0.05	78,714	71	29	0				0.71	0.05		
3.x.x - Drama/Theatre	19	86	76	24	0				0.76	0.05	78,670	69	31	0				0.69	0.07		
4.x.x - Visual Arts	29	132	80	21	0				0.80	0.04	119,854	70	30	0				0.70	0.10		

Percentages may not sum to 100% due to rounding. These analyses are based on tested students and does not include Alternate Portfolios. Fewer than 10 observations are not reported.



SPRING 2002
KENTUCKY PERFORMANCE REPORT
ARTS & HUMANITIES QUESTIONNAIRE DATA

School: Millard Elementary School
District: PIKE CO
Code: 491880
Grade: 05

		None of the Questions			Some of the Questions			Most of the Questions			All of the Questions			Invalid Response				
16 How many of the arts and humanities questions tested things you learned in school		0	0%	(2%)	9	16%	(26%)	16	29%	(47%)	29	53%	(23%)	1	2%	(1%)		
		I Did Very Poorly			I Did Poorly			I Did Well			I Did Very Well			Invalid Response				
17 How well do you think you did on this test		0	0%	(1%)	1	2%	(5%)	32	58%	(59%)	21	38%	(33%)	1	2%	(1%)		
		I Did Not Try			I Tried a Little			I Tried a Lot			I Tried Very Hard			Invalid Response				
18 How hard did you try on this test		0	0%	(2%)	1	2%	(3%)	2	4%	(14%)	51	93%	(80%)	1	2%	(1%)		
		No Time	Less Than 1 Hour			1-2 Hours			3-4 Hours			More Than 4 Hours			Invalid Response			
19 During a typical school week, how much class time do you spend on arts and humanities	0	0%	(4%)	6	11%	(45%)	34	62%	(36%)	10	18%	(9%)	4	7%	(5%)	1	2%	(1%)
		Never	Sometimes but not every Week			Once a Week			Two or Three times a Week			Four or Five times a Week			Invalid Response			
20 How often do you complete written assignments about arts and humanities	0	0%	(11%)	30	55%	(45%)	4	7%	(17%)	15	27%	(15%)	5	9%	(10%)	1	2%	(1%)
		YES			NO			Invalid Response										
21 During the school year have you had the opportunity to perform/create in each of the areas of dance, drama/theatre, music and visual arts		40	73%	(75%)	13	24%	(23%)	2	4%	(2%)								

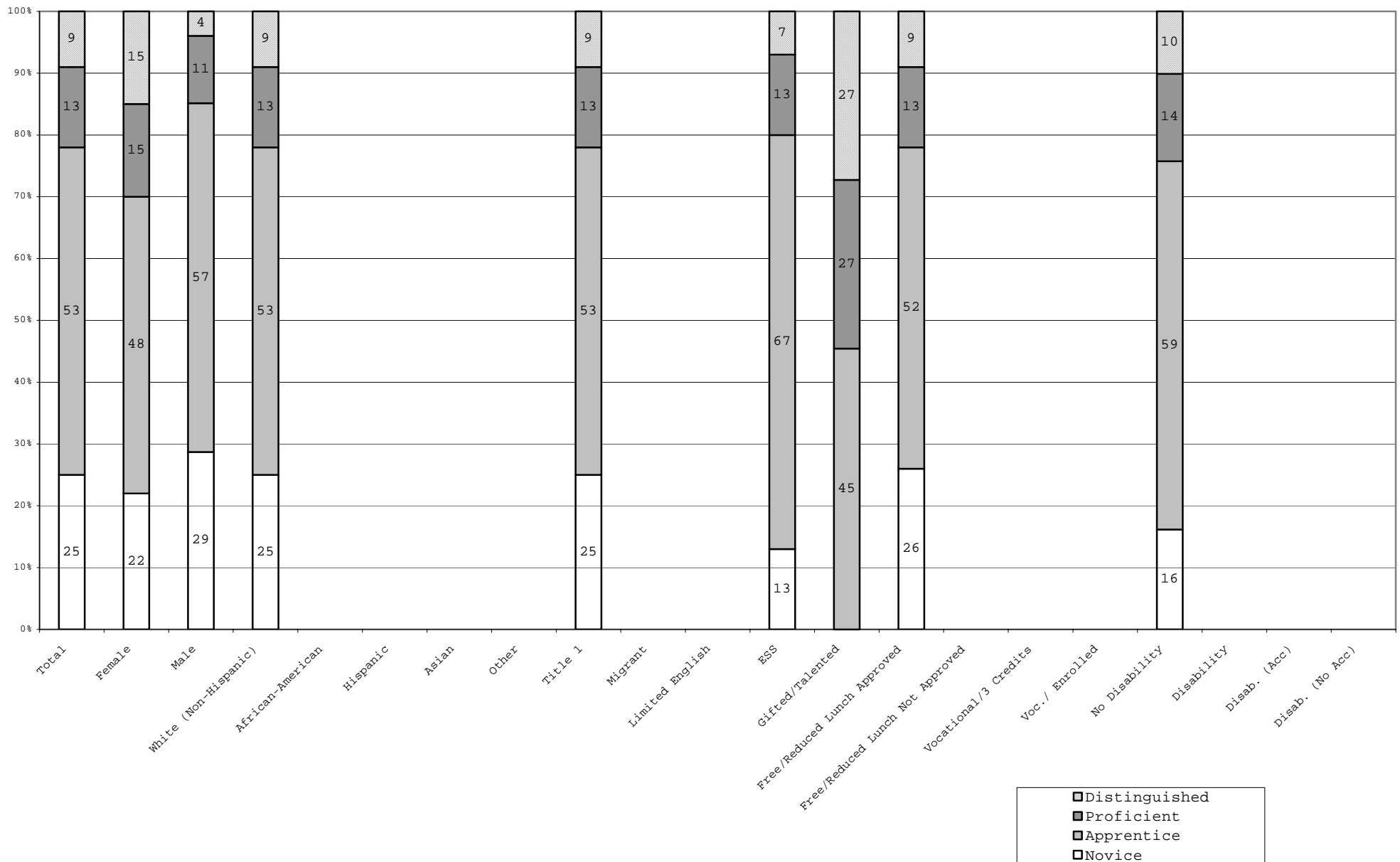
Legend: Number of students is listed first. Bold = School/District Percentage () = State Percentage

Student analyses reflect data as scanned from student answer documents. These analyses are based on tested students and does not include Alternate Portfolio. Percentages may not add to 100% due to rounding. Invalid response includes multiple marks, omissions and out of range responses.



SPRING 2002
KENTUCKY PERFORMANCE REPORT
ARTS & HUMANITIES DISAGGREGATION
Performance Level Percents

School: Millard Elementary School
 District: PIKE CO
 Code: 491880
 Grade: 05

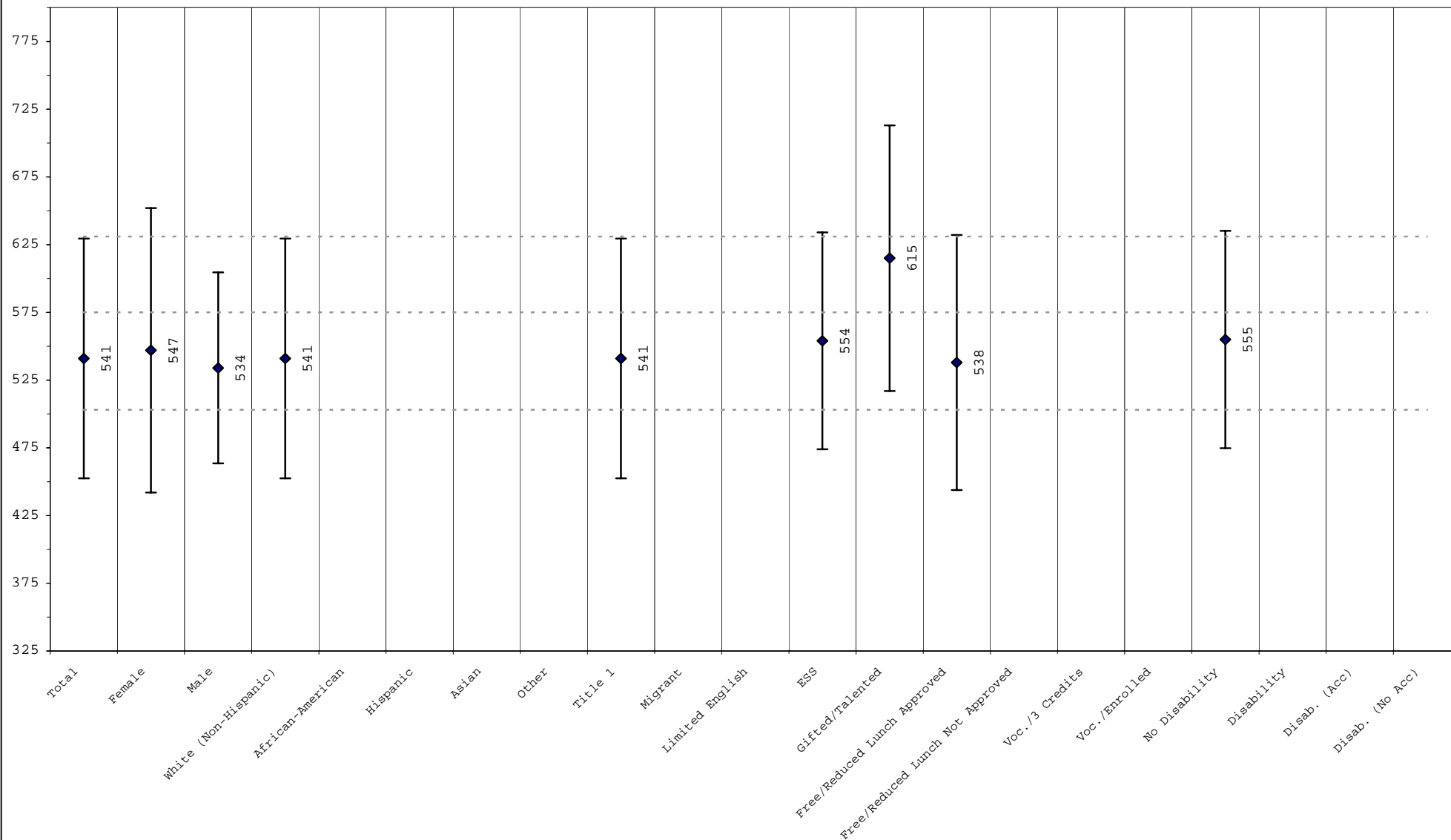


Percentage may not sum to 100% due to rounding. Values not reported are represented by a zero on the bottom axis. The number of students is reported on the Scale Score Disaggregation page.



SPRING 2002
KENTUCKY PERFORMANCE REPORT
MEAN SCALE SCORE/STANDARD DEVIATION
ARTS & HUMANITIES

School: Millard Elementary School
 District: PIKE CO
 Code: 491880
 Grade: 05



The mean scale scores are represented by a diamond with the actual printed score next to the diamond. One standard deviation is represented by the line extending on either side of the diamond. Approximately 68% of the distribution lies within one standard deviation of the mean. The three dotted lines, from bottom to top, reflect the cut score between novice/apprentice, apprentice/proficient, and proficient/distinguished.



SPRING 2002
KENTUCKY PERFORMANCE REPORT
SCALE SCORE DATA DISAGGREGATION
ARTS & HUMANITIES

School: Millard Elementary School
District: PIKE CO
Code: 491880
Grade: 05

	SCHOOL			DISTRICT			REGION			STATE		
	# Students	%	Scale Score	# Students	%	Scale Score	# Students	%	Scale Score	# Students	%	Scale Score
Total	55		541 (11.9)	789		511 (2.3)	3,300		507 (1.1)	49,793		520 (0.3)
Gender:												
Female	27	49%	547 (20.2)	388	49%	516 (3.6)	1,638	50%	516 (1.7)	24,359	49%	529 (0.4)
Male	28	51%	534 (13.3)	401	51%	506 (2.9)	1,659	50%	499 (1.5)	25,404	51%	511 (0.4)
Gap Female vs Male			13			10*			17*			18*
Ethnicity												
White (Non-Hispanic)	55	100%	541 (11.9)	780	99%	511 (2.4)	3,236	98%	507 (1.1)	42,731	86%	524 (0.3)
African-American				2			25	1%	492 (11.8)	5,488	11%	491 (0.8)
Hispanic				1			5			496	1%	505 (2.8)
Asian				2			11		585 (33.4)	299	1%	546 (4.1)
Other				3			14		518 (8.8)	593	1%	514 (2.6)
Gap White vs African American									15			33*
Gap White vs Hispanic												19*
Gap White vs Asian									-78*			-22*
Gap White vs Other									-11			10*
Title I												
Participating Students	55	100%	541 (11.9)	789	100%	511 (2.3)	3,300	100%	507 (1.1)	33,214	67%	511 (0.3)
Not Participating										16,579	33%	537 (0.5)
Gap Participating vs Non-Participating												-26*
Migrant Program												
Participating Students	1	2%		15	2%	495 (11.4)	39	1%	484 (8.0)	685	1%	492 (2.2)
Not Participating	54	98%	543 (12.0)	774	98%	511 (2.4)	3,261	99%	508 (1.1)	49,108	99%	520 (0.3)
Gap Participating vs Non-Participating						-16			-24*			-28*
Limited English Proficiency												
Participating Students										188		491 (4.8)
Not Participating	55	100%	541 (11.9)	789	100%	511 (2.3)	3,300	100%	507 (1.1)	49,605	100%	520 (0.3)
Gap Participating vs Non-Participating												-29*
Extended School Services												
Participating Students	15	27%	554 (20.7)	182	23%	505 (4.8)	1,042	32%	506 (2.0)	12,749	26%	507 (0.5)
Not Participating	40	73%	536 (14.5)	607	77%	513 (2.7)	2,258	68%	508 (1.3)	37,044	74%	524 (0.4)
Gap Participating vs Non-Participating			18			-8			-2			-17*

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding. Statistically significant differences (at the .05 level) in scale scores between subgroups are indicated by an asterisk. The standard error for each scale score is reported in parentheses.



SPRING 2002
KENTUCKY PERFORMANCE REPORT
SCALE SCORE DATA DISAGGREGATION
ARTS & HUMANITIES

School: Millard Elementary School
 District: PIKE CO
 Code: 491880
 Grade: 05

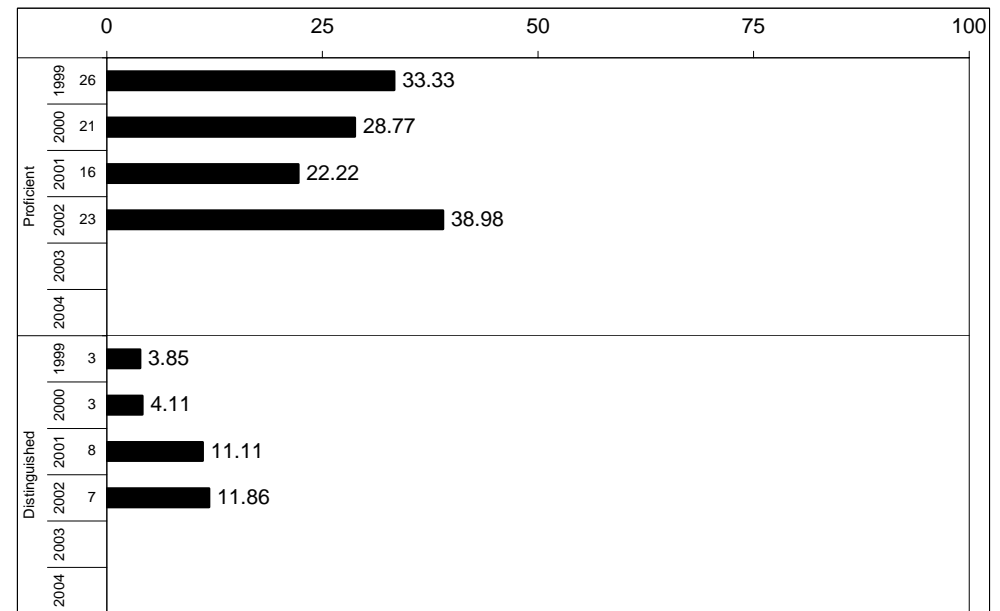
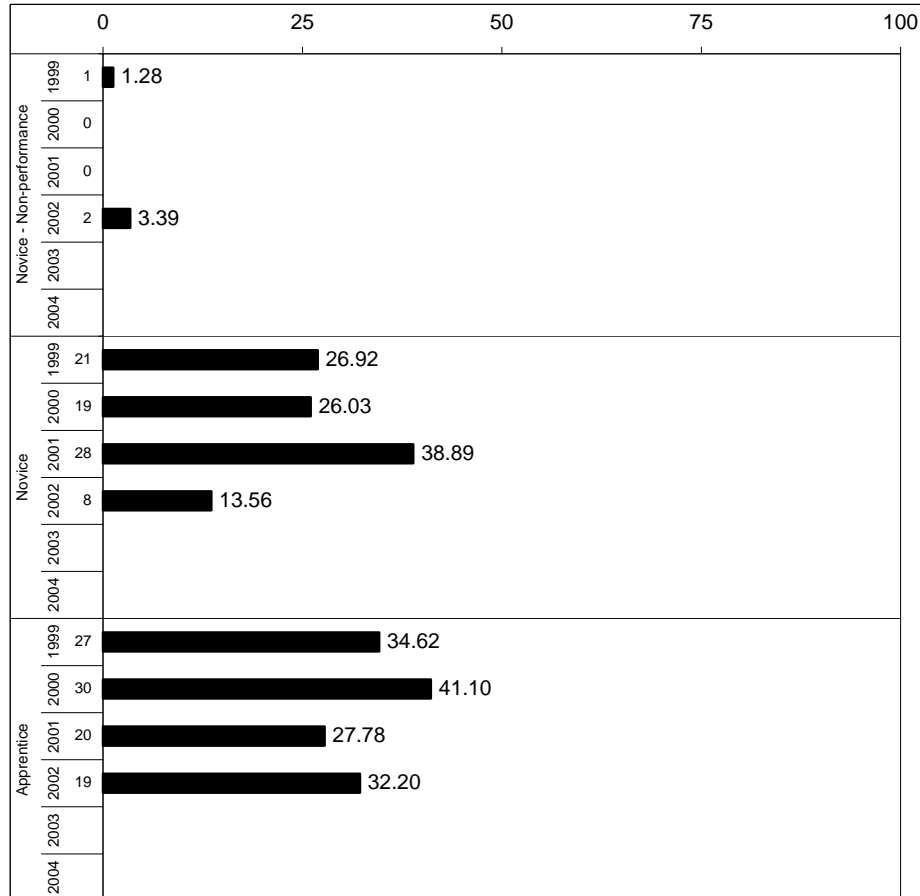
	SCHOOL			DISTRICT			REGION			STATE		
	# Students	%	Scale Score	# Students	%	Scale Score	# Students	%	Scale Score	# Students	%	Scale Score
Gifted and Talented Program												
Participating Students	11	20%	615 (29.6)	117	15%	565 (6.4)	589	18%	556 (2.6)	9,045	18%	570 (0.8)
Not Participating	44	80%	522 (11.5)	672	85%	502 (2.3)	2,711	82%	497 (1.1)	40,748	82%	509 (0.3)
Gap Participating vs Non-Participating			93*			63*			59*			61*
Free and Reduced Lunch Program												
Approved for Free/Reduced Priced Meals	46	84%	538 (13.9)	486	62%	501 (2.8)	2,297	70%	498 (1.3)	24,641	49%	501 (0.4)
Not Approved (includes not coded)	9	16%		303	38%	526 (4.0)	1,003	30%	527 (2.1)	25,152	51%	538 (0.4)
Gap Approved vs Not Approved						-25*			-29*			-37*
Disability Status												
Students without Disabilities (includes not coded)	49	89%	555 (11.5)	716	91%	516 (2.4)	2,903	88%	513 (1.2)	43,602	88%	526 (0.3)
Students with Disabilities	6	11%		73	9%	458 (7.2)	397	12%	465 (3.1)	6,191	12%	480 (0.8)
Tested with Accommodations	4	7%		64	8%	461 (7.4)	342	10%	467 (3.1)	5,006	10%	479 (0.9)
Tested without Accommodations	2	4%		9	1%		55	2%	455 (10.8)	1,185	2%	484 (2.0)
Gap With vs Without						-58*			-48*			-46*
Alternate Portfolio	4	5%		7	1%		29	1%		414	1%	
Exemptions (On-Demand)												
Medical				2			6			114		
LEP										216		
Other										3		

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding. Statistically significant differences (at the .05 level) in scale scores between subgroups are indicated by an asterisk. The standard error for each scale score is reported in parentheses.



SPRING 2002
KENTUCKY PERFORMANCE REPORT
PL/Vs TREND DATA
Number and Percent

School: Millard Elementary School
 District: PIKE CO
 Code: 491880
 Grade: 05

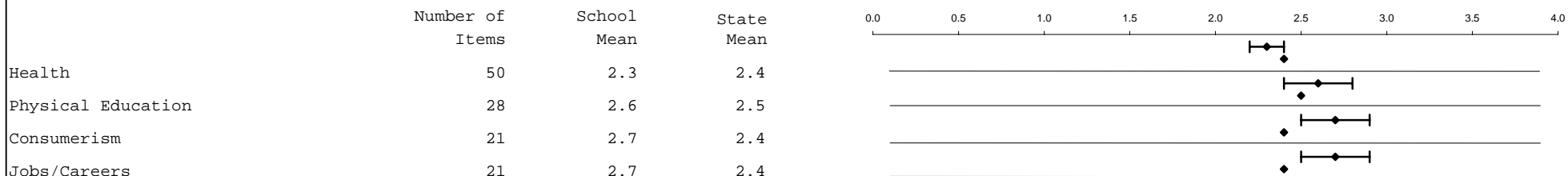




SPRING 2002
KENTUCKY PERFORMANCE REPORT
PL/VS SUB-DOMAIN

School: Millard Elementary School
 District: PIKE CO
 Code: 491880
 Grade: 05

PL/VS SUB-DOMAIN MEAN SCORES



School: Top
 State: Bottom

**** The sub-domain data are based on items of the Kentucky Core Content Test. Had this been readministered a number of times, the sub-domain scores reported would have varied somewhat. The line extending on either side of the diamond indicates this expected variation.

SUB-DOMAIN (This page)

The Sub-Domain report listed above displays the school/district and state mean for groups of items that measure each sub-domain of a content area. There is a separate page for Reading, Mathematics, Science, Social Studies, Arts and Humanities and Practical Living/Vocational Studies. The number of items contributing to each school/district and state mean includes both multiple-choice and open-response items. Note that the multiple-choice items have been transformed from the 0 to 1 (p-value) scale to the open-response item raw score scale of 0 to 4. In addition, multiple-choice items are weighted 1/3 and open-response 2/3 to reflect the instructional importance of the open-response items and to provide item mean scores (both school/district and state) that are consistent with the same weighting used in accountability calculations. It is very important that the school/district mean for each sub-domain ONLY be compared to its respective state mean and not "vertically" compared to other sub-domain mean item scores. Item means across sub-domains have not been equated or "linked" and thus differences in difficulty have not been taken into account. The standard error of measurement should be considered when drawing conclusions about differences between a sub-domain mean and the overall state mean. The graphic shows the school mean represented by a diamond and the standard error of measurement represented by the line extending to either side of the diamond. (N/A indicates that students were administered too few items for MC and OR to be combined into one mean score. See the following pages for separate MC and OR results for this sub-domain.)

CORE CONTENT (Next page)

The Core Content Report on the following page provides further detail on the performance of students by content area sub-domain and section for both multiple-choice and open-response questions. The data is provided in each question format, multiple-choice and open-response, by content area. Sub-domain and section labels are provided on the left-hand side of the page. Note that these labels reference content codes as found in the Core Content for Assessment, which can be accessed through the Kentucky Department of Education's website at www.kyschools.org. Among other information, the percent of students scoring in each score category (correct and incorrect for multiple-choice and 0, 1, 2, 3, 4 for open-response) and the mean item score is provided for both the school/district and the state. It is very important that school/district data for each sub-domain/section ONLY be compared to its respective state data and not "vertically" compared to other sub-domain/section item data. The difference between the school/district mean and the state mean, as well as a measure of standard error, is included to aide the interpretation of such comparisons. Observations are the number of times students were presented items in a category. For example, 6 students each presented 4 items equals 24 observations.



SPRING 2002
KENTUCKY PERFORMANCE REPORT
PL/VS CORE CONTENT

School: Millard Elementary School
District: PIKE CO
Code: 491880
Grade: 05

OPEN RESPONSE	No. Items	No. Observations	SCHOOL								Std. Err.	STATE								School -State Mean			
			Percents									Mean	No. Observations	Percents								Mean	
			B	0	1	2	3	4	B	0				1	2	3	4						
PRACTICAL LIVING																							
1.x.x - Health	12	55	0	13	16	33	25	13	2.1	0.1	49,637	0	4	16	40	29	11	2.3	-0.2				
2.x.x - Physical Education	4	18	0	6	11	28	33	22	2.6	0.2	16,494	0	2	19	39	27	13	2.3	0.3				
3.x.x - Consumerism	4	18	0	0	17	28	44	11	2.5	0.2	16,454	0	5	19	39	27	10	2.2	0.3				
VOCATIONAL STUDIES																							
4.x.x - Job/Career	4	17	0	0	6	41	47	6	2.5	0.2	16,699	0	4	22	42	24	8	2.1	0.4				
MULTIPLE CHOICE			Correct Incorrect Omit/Mult									Correct Incorrect Omit/Mult											
PRACTICAL LIVING																							
1.x.x - Health	38	173	69		31			0	0.69	0.04	157,162	65		35			0	0.65	0.04				
2.x.x - Physical Education	24	107	66		34			0	0.66	0.05	99,278	68		32			0	0.67	-0.01				
3.x.x - Consumerism	17	77	71		29			0	0.71	0.05	70,442	65		35			0	0.65	0.06				
VOCATIONAL STUDIES																							
4.x.x - Job/Career	17	75	73		27			0	0.73	0.05	70,254	72		28			0	0.72	0.01				

Percentages may not sum to 100% due to rounding. These analyses are based on tested students and does not include Alternate Portfolios. Fewer than 10 observations are not reported.



SPRING 2002
KENTUCKY PERFORMANCE REPORT
PL/Vs QUESTIONNAIRE DATA

School: Millard Elementary School
 District: PIKE CO
 Code: 491880
 Grade: 05

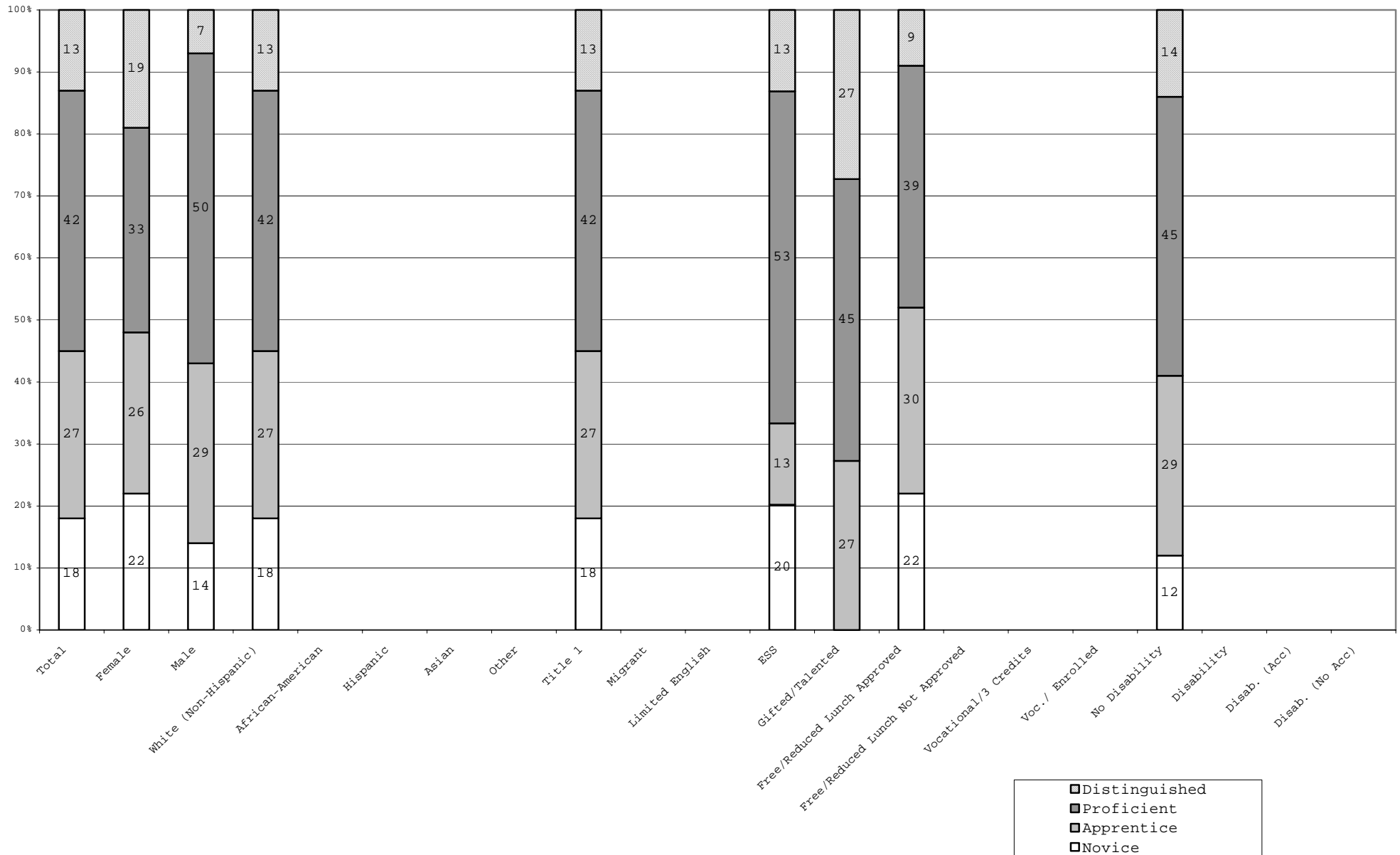
	None of the Questions	Some of the Questions	Most of the Questions	All of the Questions	Invalid Response
16 How many of the practical living/vocational studies questions tested things you learned in school	0 0% (3%)	13 24% (23%)	28 51% (43%)	13 24% (28%)	1 2% (2%)
17 How well do you think you did on this test	I Did Very Poorly 0 0% (1%)	I Did Poorly 1 2% (2%)	I Did Well 28 51% (46%)	I Did Very Well 25 45% (49%)	Invalid Response 1 2% (2%)
18 How hard did you try on this test	I Did Not Try 0 0% (2%)	I Tried a Little 0 0% (2%)	I Tried a Lot 1 2% (11%)	I Tried Very Hard 53 96% (83%)	Invalid Response 1 2% (2%)

Legend: Number of students is listed first. Bold = School/District Percentage () = State Percentage

Student analyses reflect data as scanned from student answer documents. These analyses are based on tested students and does not include Alternate Portfolio. Percentages may not add to 100% due to rounding. Invalid response includes multiple marks, omissions and out of range responses.

SPRING 2002
KENTUCKY PERFORMANCE REPORT
PL/Vs DISAGGREGATION
Performance Level Percents

School: Millard Elementary School
District: PIKE CO
Code: 491880
Grade: 05

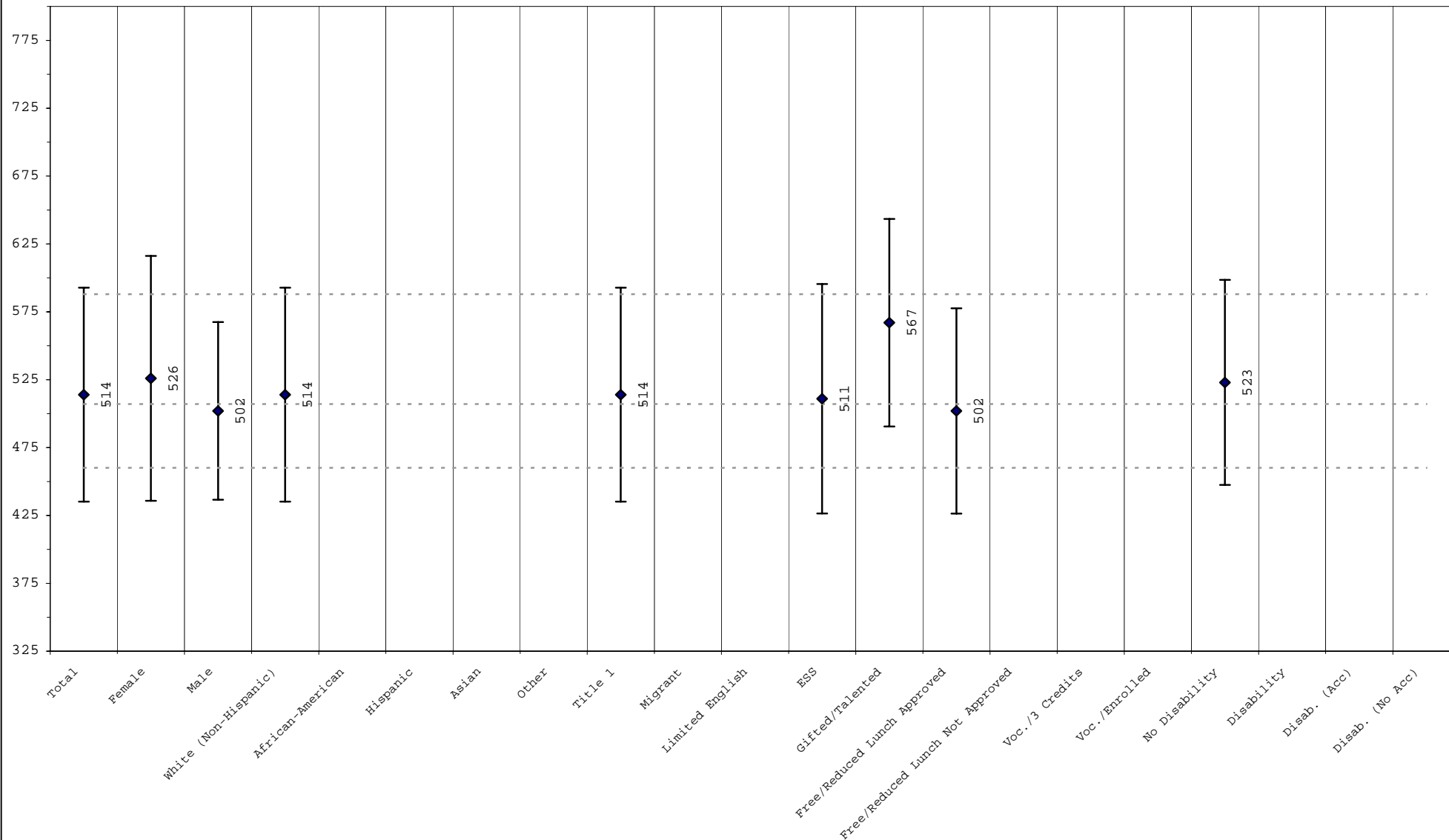


Percentage may not sum to 100% due to rounding. Values not reported are represented by a zero on the bottom axis. The number of students is reported on the Scale Score Disaggregation page.



SPRING 2002
KENTUCKY PERFORMANCE REPORT
MEAN SCALE SCORE/STANDARD DEVIATION
PL/VS

School: Millard Elementary School
 District: PIKE CO
 Code: 491880
 Grade: 05



The mean scale scores are represented by a diamond with the actual printed score next to the diamond. One standard deviation is represented by the line extending on either side of the diamond. Approximately 68% of the distribution lies within one standard deviation of the mean. The three dotted lines, from bottom to top, reflect the cut score between novice/apprentice, apprentice/proficient, and proficient/distinguished.



SPRING 2002
KENTUCKY PERFORMANCE REPORT
SCALE SCORE DATA DISAGGREGATION
PL/VS

School: Millard Elementary School
District: PIKE CO
Code: 491880
Grade: 05

	SCHOOL			DISTRICT			REGION			STATE		
	# Students	%	Scale Score	# Students	%	Scale Score	# Students	%	Scale Score	# Students	%	Scale Score
Total	55		514 (10.6)	789		500 (2.2)	3,300		498 (1.1)	49,793		508 (0.3)
Gender:												
Female	27	49%	526 (17.4)	388	49%	506 (3.2)	1,638	50%	507 (1.5)	24,359	49%	517 (0.4)
Male	28	51%	502 (12.4)	401	51%	494 (2.9)	1,659	50%	489 (1.5)	25,404	51%	500 (0.4)
Gap Female vs Male			24			12*			18*			17*
Ethnicity												
White (Non-Hispanic)	55	100%	514 (10.6)	780	99%	499 (2.2)	3,236	98%	498 (1.1)	42,731	86%	512 (0.3)
African-American				2			25	1%	469 (13.6)	5,488	11%	481 (0.8)
Hispanic				1			5			496	1%	495 (2.9)
Asian				2			11		545 (18.2)	299	1%	532 (3.9)
Other				3			14		528 (11.2)	593	1%	504 (2.7)
Gap White vs African American									29*			31*
Gap White vs Hispanic												17*
Gap White vs Asian									-47*			-20*
Gap White vs Other									-30*			8*
Title I												
Participating Students	55	100%	514 (10.6)	789	100%	500 (2.2)	3,300	100%	498 (1.1)	33,214	67%	501 (0.3)
Not Participating										16,579	33%	523 (0.5)
Gap Participating vs Non-Participating												-22*
Migrant Program												
Participating Students	1	2%		15	2%	483 (14.1)	39	1%	485 (10.9)	685	1%	482 (2.3)
Not Participating	54	98%	515 (10.8)	774	98%	500 (2.2)	3,261	99%	498 (1.1)	49,108	99%	509 (0.3)
Gap Participating vs Non-Participating						-17			-13			-27*
Limited English Proficiency												
Participating Students										188		481 (5.0)
Not Participating	55	100%	514 (10.6)	789	100%	500 (2.2)	3,300	100%	498 (1.1)	49,605	100%	508 (0.3)
Gap Participating vs Non-Participating												-27*
Extended School Services												
Participating Students	15	27%	511 (21.8)	182	23%	493 (4.5)	1,042	32%	495 (1.8)	12,749	26%	496 (0.5)
Not Participating	40	73%	515 (12.3)	607	77%	501 (2.5)	2,258	68%	499 (1.3)	37,044	74%	513 (0.3)
Gap Participating vs Non-Participating			-4			-8			-4			-17*

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding. Statistically significant differences (at the .05 level) in scale scores between subgroups are indicated by an asterisk. The standard error for each scale score is reported in parentheses.



SPRING 2002
KENTUCKY PERFORMANCE REPORT
SCALE SCORE DATA DISAGGREGATION
PL/Vs

School: Millard Elementary School
 District: PIKE CO
 Code: 491880
 Grade: 05

	SCHOOL			DISTRICT			REGION			STATE		
	# Students	%	Scale Score	# Students	%	Scale Score	# Students	%	Scale Score	# Students	%	Scale Score
Gifted and Talented Program												
Participating Students	11	20%	567 (23.1)	117	15%	548 (4.9)	589	18%	546 (2.4)	9,045	18%	554 (0.7)
Not Participating	44	80%	501 (11.2)	672	85%	491 (2.2)	2,711	82%	487 (1.1)	40,748	82%	498 (0.3)
<i>Gap Participating vs Non-Participating</i>			66*			57*			59*			56*
Free and Reduced Lunch Program												
Approved for Free/Reduced Priced Meals	46	84%	502 (11.2)	486	62%	491 (2.8)	2,297	70%	489 (1.3)	24,641	49%	491 (0.4)
Not Approved (includes not coded)	9	16%		303	38%	514 (3.4)	1,003	30%	517 (1.9)	25,152	51%	525 (0.4)
<i>Gap Approved vs Not Approved</i>						-23*			-28*			-34*
Disability Status												
Students without Disabilities (includes not coded)	49	89%	523 (10.8)	716	91%	503 (2.2)	2,903	88%	503 (1.1)	43,602	88%	514 (0.3)
Students with Disabilities	6	11%		73	9%	462 (8.1)	397	12%	458 (3.2)	6,191	12%	470 (0.8)
Tested with Accommodations	4	7%		64	8%	467 (8.6)	342	10%	460 (3.4)	5,006	10%	469 (0.9)
Tested without Accommodations	2	4%		9	1%		55	2%	446 (9.2)	1,185	2%	473 (1.9)
<i>Gap With vs Without</i>						-41*			-45*			-44*
Alternate Portfolio	4	5%		7	1%		29	1%		414	1%	
Exemptions (On-Demand)												
Medical				2			6			114		
LEP										216		
Other										3		

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding. Statistically significant differences (at the .05 level) in scale scores between subgroups are indicated by an asterisk. The standard error for each scale score is reported in parentheses.



SPRING 2002
KENTUCKY PERFORMANCE REPORT
NATIONAL NORM REFERENCED TEST (NRT)

School: Millard Elementary School
District: PIKE CO
Code: 491880
Grade: EP/06

NRT Accountability Data by Year

End-of-Primary

Year	Number of Accountable Students	No Score (Weight = 0)		NP of 1-24 (Weight = 0)		NP of 25-49 (Weight = 60)		NP of 50-74 (Weight = 100)		NP of 75-99 (Weight = 140)	
		Number	%	Number	%	Number	%	Number	%	Number	%
1999	70	0	0.0	13	18.6	10	14.3	21	30.0	26	37.1
2000	54	0	0.0	8	14.8	10	18.5	11	20.4	25	46.3
2001	75	0	0.0	7	9.3	23	30.7	20	26.7	25	33.3
2002	77	1	1.3	11	14.3	19	24.7	17	22.1	29	37.7
2003											
2004											

Grade 6

Year	Number of Accountable Students	No Score (Weight = 0)		NP of 1-24 (Weight = 0)		NP of 25-49 (Weight = 60)		NP of 50-74 (Weight = 100)		NP of 75-99 (Weight = 140)	
		Number	%	Number	%	Number	%	Number	%	Number	%
1999	81	0	0.0	11	13.6	26	32.1	25	30.9	19	23.5
2000	60	0	0.0	8	13.3	14	23.3	12	20.0	26	43.3
2001	69	0	0.0	18	26.1	21	30.4	17	24.6	13	18.8
2002	80	0	0.0	28	35.0	20	25.0	19	23.8	13	16.3
2003											
2004											

Grades are combined in computing the National Norm Reference Index.

This page provides the percentage of students assigned to each accountability weight (0, 60, 100, 140) for the NP ranges 1-24, 25-49, 50-74, and 75-99, respectively. CTB and accountability scores may differ because of accountability calculations that exempt students or because A2-A6 school students are tracked back to A1 schools. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. Percentages may not sum to 100% due to rounding.



SPRING 2002
KENTUCKY PERFORMANCE REPORT
NRT DATA DISAGGREGATION

School: Millard Elementary School
 District: PIKE CO
 Code: 491880
 Grade: End of Primary

	Number of Students	Pct. of Total	Reading		Language		Mathematics		Total Battery		Quartiles			
			NCE	NP	NCE	NP	NCE	NP	NCE	NP	Q1	Q2	Q3	Q4
Total	77		58.2	65	56.9	63	56.4	62	58.5	66	14%	25%	22%	39%
Gender:														
Female	41	53%	63.3	74	63.2	74	61.8	71	64.4	75	5%	20%	24%	51%
Male	36	47%	52.4	55	49.7	50	50.2	50	51.9	54	25%	31%	19%	25%
(Not Coded)														
Ethnicity														
White (Non-Hispanic)	77	100%	58.2	65	56.9	63	56.4	62	58.5	66	14%	25%	22%	39%
African-American														
Hispanic														
Asian														
Other														
(Not Coded)														
Served by Title I	77	100%	58.2	65	56.9	63	56.4	62	58.5	66	14%	25%	22%	39%
Served by Migrant Program	3	4%												
Students with Limited English Proficiency														
Served by Extended School Services	16	21%	39.8	31	35	24	40.5	33	38	29	44%	44%	13%	0%
Served by Gifted and Talented Program														
Free and Reduced Lunch Program														
Approved for Free/Reduced Priced Meals	56	73%	56.6	62	55.1	60	55.3	60	56.7	63	18%	29%	16%	38%
Not Approved (includes not coded)	21	27%	62.4	72	61.9	71	59.3	67	63.4	74	5%	14%	38%	43%
Disability Status														
Students without Disabilities (includes not coded)	68	88%	59.4	67	59.1	67	58.1	65	60.3	69	12%	25%	21%	43%
Students with Disabilities	9	12%												
Tested with Accommodations	5	6%												
Tested without Accommodations	4	5%												
Alternate Portfolio	2	3%												
	Number Exemptions:				Medical		LEP		Other					
			On-Demand											

Disaggregated data is provided for both Normal Curve Equivalence (NCE) and National Percentile Ranks (NP). Subgroup analyses reflect data that is reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding.



SPRING 2002
KENTUCKY PERFORMANCE REPORT
NRT DATA DISAGGREGATION

School: Millard Elementary School
District: PIKE CO
Code: 491880
Grade: 06

	Number of Students	Pct. of Total	Reading		Language		Mathematics		Total Battery		Quartiles			
			NCE	NP	NCE	NP	NCE	NP	NCE	NP	Q1	Q2	Q3	Q4
Total	80		46.4	43	42.8	37	42.3	36	42.9	37	35%	25%	24%	16%
Gender:														
Female	37	46%	53.6	57	52.3	54	48.5	47	51.4	53	19%	24%	30%	27%
Male	42	53%	40.2	32	35.2	24	36.9	27	35.8	25	48%	26%	19%	7%
(Not Coded)	1	1%												
Ethnicity														
White (Non-Hispanic)	79	99%	46.5	43	43	37	42.4	36	43	37	34%	25%	24%	16%
African-American														
Hispanic														
Asian														
Other	1	1%												
(Not Coded)														
Served by Title I	80	100%	46.4	43	42.8	37	42.3	36	42.9	37	35%	25%	24%	16%
Served by Migrant Program														
Students with Limited English Proficiency														
Served by Extended School Services	9	11%												
Served by Gifted and Talented Program	6	8%												
Free and Reduced Lunch Program														
Approved for Free/Reduced Priced Meals	48	60%	47.3	45	42.6	36	41.6	35	42.8	37	40%	25%	15%	21%
Not Approved (includes not coded)	32	40%	45	41	43.2	37	43.3	38	43.2	37	28%	25%	38%	9%
Disability Status														
Students without Disabilities (includes not coded)	67	84%	50	50	46.3	43	47.4	45	47.6	46	22%	30%	28%	19%
Students with Disabilities	13	16%	28	15	24.8	12	15.7	5	18.8	7	100%	0%	0%	0%
Tested with Accommodations	13	16%	28	15	24.8	12	15.7	5	18.8	7	100%	0%	0%	0%
Tested without Accommodations														
Alternate Portfolio	2	3%												
	Number Exemptions:				Medical		LEP		Other					
			On-Demand											

Disaggregated data is provided for both Normal Curve Equivalence (NCE) and National Percentile Ranks (NP). Subgroup analyses reflect data that is reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding.